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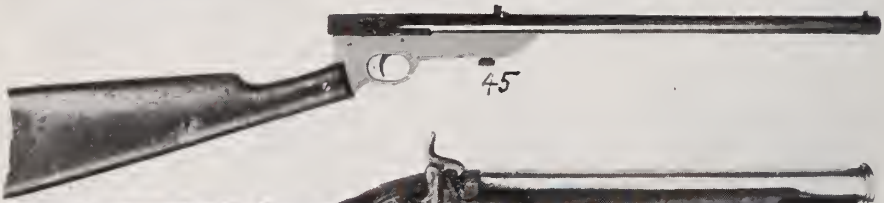

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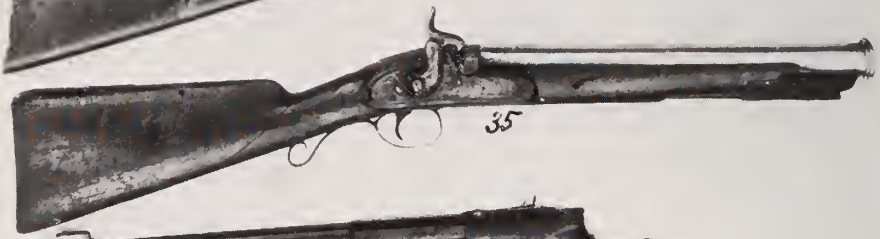

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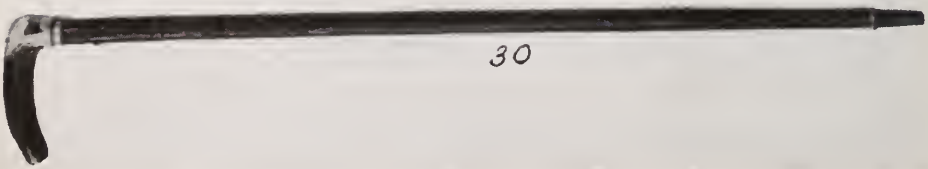

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No. 225

ON VIEW FROM APRIL 8 SALE APRIL 12

# Firearms and Edged Weapons

## AMERICAN AND FOREIGN

H. Smiley

A Choice and Valuable New York State Collection

## PART II (512 pieces--112 pieces illustrated)

# Rare Old Pistols and Guns

Flintlock and Pepper Boxes, Single, Double, Three and Four Barrels, Knife and Knuckle Pistols, Pinfire, Deringers, Magazine and Brass Barrel, Blunderbuses, Swords
Powder Horns, Rapiers, Etc.
BOOKS ON FIREARMS, SHOOTING, ETC.

*"There always has been and always will be a fascination to the masculine human in the feel, the looks, the ownership of a pistol."*

TO BE SOLD AT AUCTION

*Wednesday Morning and Afternoon, April 12th, 1922*

at 10.30 and 2.30 o'clock

*Sale conducted by Walter S. Scott*

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No. 12 West 48th Street New York

TELEPHONE BRYANT 4140

*N. B.: Part III in preparation.*

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# CATALOGUE

OF

# FIREARMS AND EDGED WEAPONS

## A NEW YORK COLLECTION

*Part II (512 Pieces)*

### FIRST SESSION—Nos. 1-250

### MISCELLANEOUS WORLD WAR RELICS, GUNS AND PISTOLS

Measurements give length of barrel (not length of gun), unless "entire length" is stated.

As usual in large collections, some pistols require a little cleaning.

1. FIVE BULLET MOULDS.
   For casting round bullets for pistols and rifles. Also a Colt double bullet mould, calibre .31. (6 pcs.)

2. FIVE POWDER HORNS.
   8 to 12 inches long.

3. FOUR BAYONETS.
   One with sheath. (4)

4. FOUR BULLET MOULDS.
   Three casting conical bullets, and one casting round bullets, for rifles.

5. UNITED STATES COPPER POWDER FLASK.
   Eagle, clasped hands and shield. The charger and spring are missing.

6. SEVEN POWDER HORNS.
   Lengths, 6½ to 8½ inches.

7. LARGE ANTIQUE DOUBLE BULLET MOULD.
   Casting a 2-inch long conical bullet, with an inset so that the length of the bullet can be regulated. Interesting mould, one wooden handle of which is broken.

8. CARVED POWDER HORN.
   Crude house, barn and tree and "John Brooks, March 17, 1812 L. 13"

9. IRISH SHILLELAGH OR BLACKTHORN STICK.
Curved polished grip, metal tip.

10. FOUR CANES AND AN OLD RAWHIDE WHIP.
One cane of natural wood with natural Bird head grip, one with ivory handle, etc. (5)

11. FIVE BAYONETS.

12. SHORT RANGE BOMB.
World War relic.

13. ELEVEN SHELL HEADS.
Of various calibres and designs, from the late European battle front.

14. GERMAN HELMET.
First Lieut. of Saxony; Infantry.

15. GERMAN HELMET.
Bavarian Infantry, found at Namur by M. Pauwels, Mayor of Beval.

16. TWO GERMAN HAND GRENADES.
The "potato masher" of the Great War. The setter is seen by removing the cap at base of handle. These grenades were first used in 1916. They were found on the battlefield at Crowan.

17. GERMAN UHLAN'S CAP.
Dress cap of an Officer of the Uhlans, 2nd Regt. of the Guard, taken at Noyons.

18. GERMAN SAND BAG MADE OF PAPER.
Sand bag made from twisted paper when it became impossible for the Germans to secure burlap.

## GUNS, RIFLES AND CARBINES

19. AMERICAN LONG FLINTLOCK GUN. L. 4 ft. 2 in.
Half octagon barrel, smooth bore, brass mounts, stock damaged, and ramrod does not look original. Entire length 5 feet 5 inches.
May have been made in Pennsylvania.

20. UNDERHAMMER BREECH LOADING RIFLE.
Length 29½ inches. Cal. .45. Round japanned barrel and slender walnut stock, elevating rear sight; charging the magazine sets the trigger. No marks.

21. U. S. BREECH LOADING RIFLE WITH BAYONET.
Fine original blued condition. Mark "U. S. Patented Mar 15, 1875."

22. BELGIAN PERCUSSION RIFLE: L. 36 in., Cal. .58.
Stock sawed off to first band, with circular stamp *"Liege,"* etc.

23. HANDSOME PERCUSSION BEUTERS RIFLE: L. 32 in., Cal. .28.
Heavy octagon barrel, elevating rear sight, engraved lock, double set triggers; handsomely checkered and engraved stock, cheek-piece and Swiss butt-plate; ramrod (does not look original). Mark: *Beutter Bros. Makers, Meriden, Conn.*
A fine example.

24. OLD CHARLEVILLE REVOLUTIONARY MUSKET. L. 4 ft.
Converted from flintlock to percussion, brass mounts, lacking ramrod. Mark *"M're de Charleville"* on the lock and "London" on the barrel.
An interesting old veteran with "J. J." scratched on the brass plate.

25. FRENCH CHASSEPOT RIFLE. Cal. .45.
Needle fire, percussion, curly walnut stock, and ramrod. Fine condition.
The gun which played an important part in the Franco-Prussian War of 1870-71.

26. ENGLISH ENFIELD RIFLED MUSKET. Cal. .55.
Percussion, no ramrod. Lock stamped with a Crown, *"Tower"* and 1862. Needs attention.

27. ENFIELD RIFLE.
With safety, patch-box and ramrod, fine wood stock and cheek-piece, but needs attention. Mark: *Enfield* with a crown and *"W. R."*

28. FINNEY (ENGLISH?) SMOOTH BORE. L. 29½ in., Cal. .58.
Light and well made percussion piece with stock beautifully grained; engraved lock plate, brass trigger-guard, screws inlaid into brass, and brass thimbles for the ramrod (which is missing). Mark: *Finney.*

29. GERMAN INFANTRY RIFLE.
Found (with many others) with the butt cut off, left by the retreating German Army at Mt. Faucon. Bolt action: Mark, *"Simson & Co. Suhl,* 1916"

30. GUN CANE WITH BUCKHORN HANDLE.
Operated by a small spring under the curve of the handle.
Very deceitful weapon; the cane nicely balanced with no appearance of being a firearm.
(Illustrated. See Frontispiece.)

31. VERY ODD GRAVER RIFLE. L. 15 in., Cal. .32.

Percussion, half octagon barrel, elevating rear sight and globe brass front sight, brass patch box and butt plate; fine stock (piece cracked at grip); spur trigger and underhammer. Mark: *"J. Graver, Bangor, Me."*

(Illustrated. See Frontispiece.)

32. HANDSOME GREENER DOUBLE EXPRESS RIFLE. Cal. .50.

Hammer model. In Sole Leather Case: with accessories. Blued barrels, handsome curly walnut stock with full checkered pistol grip; in original maker's proof condition.

Made by W. W. Greener, Birmingham, Eng. The celebrated winning gun at the London Gun Trials, 1875 to 1879, the "Treble Wedge Fast." With the exception of a slight damage to stock near the trigger guard, in the finest condition, with rifle boring apparently perfect.

(Illustrated. See Frontispiece.)

33. HARPER'S FERRY FLINTLOCK SMOOTH BORE MUSKET. Cal. .69.

With ramrod and flint. Lock stamped with Eagle and U. S. Mark: *"Harper's Ferry* 1817."

The Harpers Ferry small arms enjoyed a tremendous reputation and were considered second to none of their kind in the world.

34. JOSLYN BREECH LOADING RIFLED CARBINE. Cal. .56.

Metallic cartridge, rim fire, brass mounts. Mark: *"Joslyn Fire Arms Co., Stonington, Conn."* and *"B. F. Joslyn's Patent, October* 8, 1854, *June* 24, 1852. 1598." Crack in stock at lock.

35. ENGLISH BRASS-BARREL BELL-MUZZLE BLUNDERBUS. L. 14 in., Diam. 1½ in.

Gun shaped stock (which is cracked near the muzzle), converted model, cannon barrel, lock plate and barrel both with mark: *"London."*

(Illustrated. See Frontispiece.)

36. LONDON FINE TWIST DOUBLE BARREL SHOT GUN.

Needs attention; and a Springfield 1846 rifle, percussion, with stock sawed off at first band. Both poor condition. (2)

37. LIGHT ENGLISH FLINTLOCK SPORTING RIFLE. L. 36 in., Cal. .58.

Circular animal stamp and *"London"* on the barrel; lock lacks part of flint holder and striker; with an old Percussion Rifle, octagon barrel (stock in poor condition). 2 pcs.

38. MANTON (ENGLISH) DOUBLE BARREL SHOT GUN.

Twist barrels, checkered grip, brass-tipped ramrod, left hammer with thumb-piece broken away. Mark: *"Manton"* and *"London."*

39. MAYNARD'S BREECH LOADING RIFLED CARBINE. L. 20. Cal. .50.

Metallic cartridge fired with a percussion cap; wide-head cartridge, with hole to admit the fire from the cap. Mark: "*Manufactured by Mass. Arms Co., Chicopee Falls,*" and *Edward Maynard patented May 27*, 1851, *Dec. 6*, 1859.

40. STOCK FOR MAYNARD MODEL 1855 TAPE-LOCK PISTOL CARBINE.

Fair condition only.

41. MERRILL'S BREECH LOADING RIFLED CARBINE. L. 21 in., Cal. .54.

Paper cartridge, brass mounted; the breech closed by a plunger connected to a lever on top of the barrel hinged at its rear. Mark: "*J. H. Merrill, Balt'o. Pat. July*, 1858, *Apl. 9, May* 21-23, 1861;" and "*J. H. Merrill, Balto. Pat. July*, 1858."

The model with no cartridge extractor, the cartridge being entirely consumed; copper face on the plunger to act as a gas check and seat the cartridge without exploding it.

42. MERRILL'S BALTIMORE PATENT. Dated 1863.

Breech loader, combustible cartridge, patented July, 1858. Rusty.

43. MUIR U. S. RIFLED PERCUSSION MUSKET. L. 40., Cal. .40.

No bayonet. Mark: *Wm. Muir & Co., Windsor Locks, Conn.*", with screaming Eagle and U. S. and the date 1863.

44. NORRIS FLINTLOCK LIGHT WEIGHT FOWLING PIECE. L. 29 in., Cal. .45.

Rosewood stock, half octagon twist barrel, ramrod missing, engraved lock, silver name plate. Mark: "*R. Norris Warranted.*"

45. QUACKENBUSH RIFLE. L. 20 in., Cal. .22.

Unscrewing a catch at the base of the breech lock throws the lock to one side for loading; spring action. Mark: *Quackenbush, Herkimer, N. Y., Pat.* 1896.

(Illustrated. See Frontispiece.)

46. REMINGTON BREECH LOADING RIFLE. Cal. .56.

Metallic Cartridge, rim fire, brass mounts, patch-box and ramrod. Mark: "*Remington Sons, Ilion, N. Y.,*" Spread Eagle, U. S. and 1863.

47. REMINGTON RIFLE. L. 26¼ in., Cal. .22.

Breech-loader, "tip-up" model, pin fire, steel frame and octagon barrel. Mark: *Remington.*"

48. REMINGTON BREECH LOADING RIFLED CARBINE. L. 22 in., Cal. .56.

Metallic cartridge, double sight. Mark: *Remington's, Ilion, N. Y., U. S. A. Pat. May 3rd, Nov.* 15, 1864, *etc.*

49. ST. ETIENNE (FRENCH) BREECH LOADER. L. 31 in., Cal. .58.

Rare Spring action, stock repaired.

50. SHARP'S BREECH LOADING CARBINE. Cal. .52.

Model of 1863. Mark: *C. Sharp's Patent, Oct.* 5, 1852 *and Sep.* 12, 1848. *Firing a paper cartridge.*

The Sharp's carbines were used in the U. S. Army in the Mexican War, and were the first carbines to replace the discarded "Hall's".

51. SPANISH MAUSER CARBINE. L. 23, Cal. 7 mm.

Five shots, stamped on breech: *Manufactura Loewe, Berlin"* and *Berlin* 1894, and Coat-of-Arms.

52. SPRINGFIELD RIFLE BREECH LOADER. Dated 1873. Cal. .38.

Marked Spread Eagle, *"U. S. Springfield*, 1873." ramrod.

53. SPRINGFIELD RIFLE, 1859.

Tape lock (defective); and an old Flint Lock Rifle marked "N. Haven" in a scroll (probably Eli Whitney) but lacks ramrod; stock defective and part of flint holder missing. (2 pcs.)

54. U. S. SMOOTH BORE MADE BY N. STARR.

Mark: *"MDD Conn.*, 1832." Ramrod, converted percussion; original shoulder strap.

55. STEVENS "HUNTER'S PET" POCKET RIFLE.

Calibre .30, rim fire; 18-inch half octagon barrel, with detachable shoulder stock. Fairly good condition only.

56. STEVENS POCKET RIFLE.

Calibre .22. 10-inch barrel, with detachable shoulder stock. The frame is marked "D. R. Squires." Very good condition.

57. SWISS VETTERLIN REPEATING RIFLE.

Rim fire metallic cartridge, ramrod, good condition. Mark: *"Soc. Ind. Suisse. Syst. Vetterlin."*

Illustrated in the Field collection.

58. UNUSUAL WHITNEY CARBINE. L. 13½ in., Cal. .58.

Very heavy short round barrel, ramrod; rear sights, percussion. Mark: *"Whitneyville", "U. S."* and spread eagle and barrel dated 1864.

(Illustrated. See Frontispiece.)

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59. QUACKENBUSH AIR RIFLE. L. 24 in., Cal. .22.

Nickel plated half octagon barrel and frame, pump action, underhammer, screw crack in stock. Mark: *H. M. Quackenbush, Herkimer, N. Y., U. S. A., Pat. July* 10, 1881.

(Illustrated.)

60. LONG SLENDER UNDERHAMMER PERCUSSION RIFLE. L. 30½ in., Cal. .45.

Half octagon barrel, with brass and copper ramrod sheath no ramrod); brass mounted stock with engraved patch box, checkered grip and cheek-piece with engraved silver plate. "Laman" roughly scratched on the barrel.

(Illustrated.)

61. INDIAN UNION RIFLE. Cal. .38, L. 29 in.

Percussion, octagon barrel, rear sight missing, engraved lock, ramrod, black walnut stock, brass patch box and mounts. Mark: *"J. Henry & Son"* and lock marked *"Union Rifle Works."*

(Illustrated.)

62. REINHARD UNDERHAMMER RIFLE. L. 30 in., Cal. .36.

Heavy octagon barrel, elevating peep sight, percussion underhammer but trigger refuses to engage. Mark: *"P. A. Reinhard, Loudonville."*

(Illustrated.)

63. MARLIN SHARPSHOOTER'S RIFLE. Cal. .16.

Octagon barrel, globe and peep sights; cheek-piece and deeply curved brass mounted butt; leather covered rampart rest. Mark: *"J. M. Marlin, New Haven, Conn., U. S. A. Ballard's Patent, Nov.* 5, 1861."

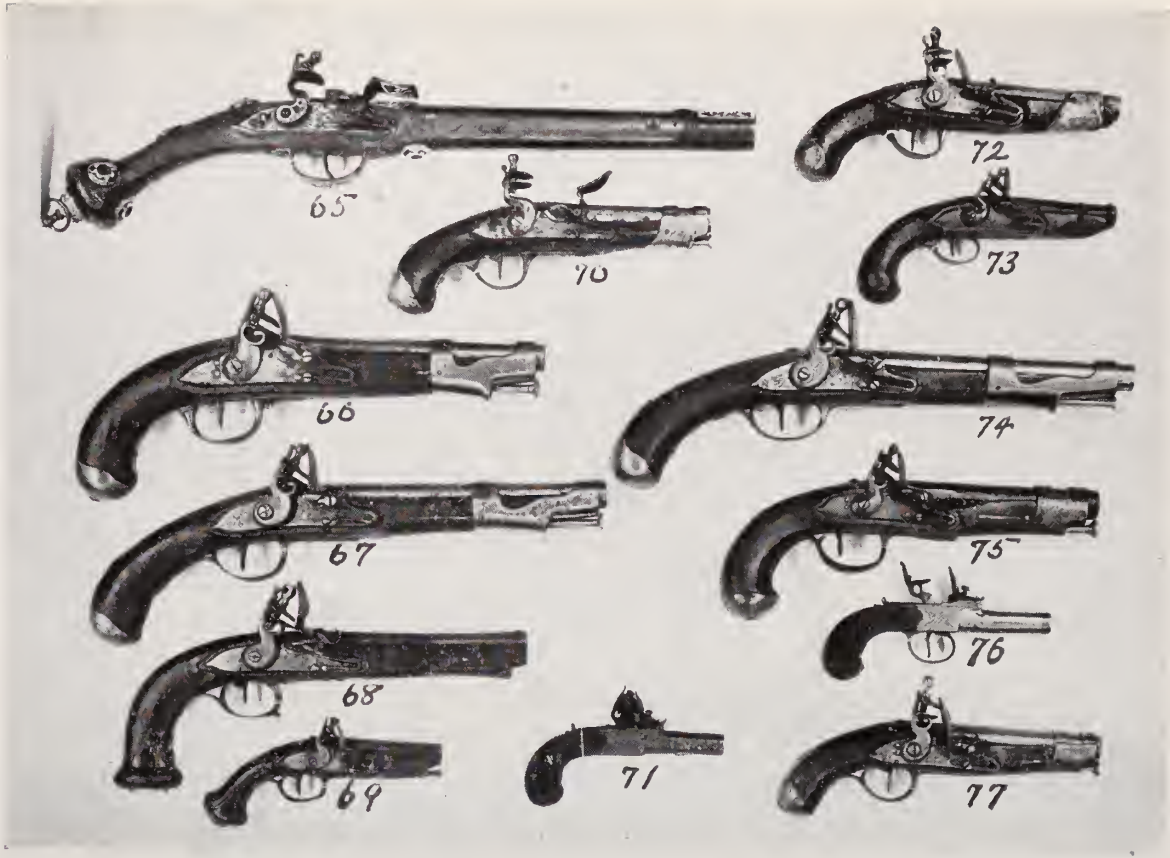
Fine original blued condition, with German silver box inserted in the stock having card reading "Compliments of Thomas Bagelmann's Hall, Hoboken, N. J."

(Illustrated.)

64. SEVENTEENTH CENTURY PERSIAN FLINTLOCK GUN L. 48 in., Cal. .70.

Barrel and stock enclosed in five engraved sheet brass bands Very large carved and inlaid lock with a huge pan—a regular ditch, closed by a round disc; very peculiar widely flaring butt; no ramrod. Entire length 5 feet 2 inches.

(Illustrated.)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65. FANCY BRASS MOUNTED FLINTLOCK THERMOMETER PISTOL.

Entire length 21 inches. The mountings are of brass, covered with engraving. The finish is Cloisonne' style in blue enamel. The thermometer part is missing, otherwise in fairly good condition. An interesting piece with lots of frills.

(Illustrated.)

66. FRENCH FLINTLOCK CAVALRY PISTOL.

Brass mounted. Second model. Period about 1800. Good original condition. Scarce.

(Illustrated.)

67. RARE FRENCH FLINTLOCK CAVALRY PISTOL.

Model 1763. Iron mounted. Fairly good original condition.

(Illustrated.)

68. FRENCH FLINTLOCK IMPERIAL GUARD OFFICER'S PISTOL.

Entire length, 13 inches. Marked: "Boutet a Versailles". The forestock has been repaired, otherwise in fairly good condition. Scarce.

(Illustrated.)

69. FRENCH FLINTLOCK POCKET PISTOL.

Entire length, 7¼ inches. Chiselled iron mountings, which are surrounded by carved ornamentation. Metal capped butt.

(Illustrated.)

70. FRENCH GENS-D'ARME'S FLINTLOCK PISTOL. L. 5 in., Cal. .65.

Stock cracked away (small piece) at lock, ramrod, bird-head form butt with steel cap, half octagon barrel, scratched "Mai9".

Rare model of the French and Indian War period, 1754.

(Illustrated.)

71. BASS (LONDON) POCKET FLINTLOCK PISTOL. L. 3½ in., Cal. about .55.

Ebony grip, barrel time-eaten slightly. Marks: *Bass* and *London* in cartouches among carved insignia on lock plate.

(Illustrated.)

72. CHARLEVILLE FLINTLOCK PISTOL. L. 5 in., Cal. .65.

Chiselled iron mountings, so-called bird's head butt; has seen service. Mark on lock plate: *"Manufacture Charleville."*

(Illustrated.)

73. UNUSUAL FLINTLOCK POCKET PISTOL. L. 4 in., Cal. .50.

Iron cannon barrel, nearly encased and held by wire near the muzzle, ramrod lacking, side action and bird-head shape butt, inlaid with silver wire. No marks.

(Illustrated.)

74. FRENCH FLINTLOCK CAVALRY PISTOL. Model 1763.
Brass mounted. The metal parts are somewhat superficially rusted. Otherwise in good original condition, the woodwork being in extra fine order. Rare pistol.
(Illustrated.)

75. FRENCH FLINTLOCK GENDARME PISTOL.
Length, 11½ inches. Iron mounted. Revolutionary model. Scarce model, in poor condition.
(Illustrated.)

76. BURGESS (ENGLISH) FLINTLOCK POCKET PISTOL. L. 4 in., Ca. .48.
Engraved frame with trophy, English proof marks, top of flint holder and screw missing, otherwise a nice little pistol. Mark: "Burgess."
(Illustrated.)

77. FRENCH FLINTLOCK GENDARME PISTOL.
Entire length, 10 inches. Iron mounted. Marked: "Mauberge". Period 1780. Fairly good condition.
(Illustrated.)

78. LONG FLINTLOCK ALGERIAN HORSEMAN'S PISTOL.
Entire length, 20½ inches. The barrel is engraved for 5 inches at the breech, and the lock is also engraved. Engraved fancy brass mountings. Genuine old piece, in good condition.

79. BELGIAN FLINTLOCK HORSE PISTOL. L. 9 in., Cal. .68.
Brass mount, brass butt-cap with set iron ring. Mark: Cartouche with Belgian Proof Mark, "*E. L. G.*", slight crack at lock-plate.

80. ENGLISH FLINTLOCK WITH PARIS MARK AND ORIENTAL INFLUENCE. L. 9 in., Cal. .65.
Half octagon barrel, top strap, engraved frame, damage at muzzle, no ramrod, brass mounts engraved in trophies, ring missing from butt. Mark: "*F. Thomas A. Paris.*"
With a smaller flintlock and a Carriage flintlock pistol, both needing attention. (3).

81. HEAVY ENGLISH FLINTLOCK DRAGOON PISTOL.
Entire length, 16 inches. Brass mounted. Swivel ramrod Dated 1791. The metal parts are pitted, but could be ground down.

82. FRENCH FLINTLOCK HORSE PISTOL. L. 9 in., Cal. .68.
Brass mounts, ramrod, bird-head form butt with brass cap, dent in stock beyond the lock. Mark on lock plate: "*Manufacture de St. Etienne.*"
Calvary Flintlock Model of 1763. A rare French Pre-Revolutionary relic.

83. ENGLISH FLINTLOCK HOLSTER PISTOL.

Entire length, 11½ inches. Octagon barrel. Engraved fancy brass mountings, silver name plate. The lock is marked "Hampton". The hammer is broken off, but by repairing the tumbler, it could be replaced, as it is with the pistol.

Otherwise in good condition, except the ramrod is missing.

84. FLINTLOCK BRASS BARREL HOLSTER PISTOL.

Entire length, 13½ inches. Marked: "Ketland & Co." Brass mounted. Hammer missing, otherwise in pretty good condition.

85. NORTH FLINTLOCK HORSE PISTOL. L. 9 in.

With another having illegible mark beginning with "K" and brass mounted. Both time-worn and inoperative, but once powerful old pieces of the early 19th Century. (2)

86. ORIENTAL FLINTLOCK HORSEMAN'S PISTOL.

Entire length, 18 inches. Brass and iron mounted, carved brass butt. The stock is carved. Genuine old piece, requiring cleaning and some repairs.

87. ORIENTAL FLINTLOCK HORSEMAN'S PISTOL.

Entire length, 16 inches. Iron mounted. The barrel is inlaid with composition resembling silver. The lock is engraved. It does not show fine workmanship, but is in fairly good condition.

## PERCUSSION PISTOLS, DERINGERS, ETC.

88. FLINTLOCK SUPERPOSED POCKET PISTOL.

Entire length, 8 inches. Engraved frame, with safety, marked: "J. Richard, London". The hammer cap and pin are broken off, and the trtigger guard is missing, otherwise, if cleaned, would be in good condition.

89. ALLEN DOUBLE ACTION PERCUSSION "TOP SNAP" PISTOL.

Entire length, 5¼ inches. Half octagon barrel, engraved frame, rosewood grips.

90. ANDREWS FERREY & CO. LEG HANDLE UNDER-HAMMER PISTOL.

Cal. .36. Half octagon engraved barrel, 1.8 in., curly maple stock, brass guards. Mark: Andrews Ferrey & Co., Stafford, Conn.

91. HEAVY ASTON PERCUSSION PISTOL. L. 8½ in., Cal. .58.

Converted model, walnut grip with carved initials, "H. F. Co., H.", double sight, brass mount, no ramrod. Mark on lock-plate: "*U. S. H. Aston.*"

92. BACON PERCUSSION NAVY REVOLVER.
Calibre .36; 6½-inch barrel. Fair condition only.

93. BELGIAN DOUBLE BARREL PIN FIRE PISTOL.
Entire length, 9½ inches. Engraved frame and back-strap. Fluted mottled walnut grip, with metal cap. Fairly good condition.

94. TWO SMALL BELGIAN BRASS BARREL PISTOLS.
Percussion; Belgian proof marks; (one inoperative); and two iron-barrel small pistols which need attention. (4 pcs.)

95. TWO BELGIAN PERCUSSION POCKET PISTOLS.
Allen & Wheelock, Calibre .30, Side Swing Pistol. Frank Wesson, Calibre .22, "Tip Up" Pistol. Marlin, Calibre .30, "Tip Up" Revolver. All in poor condition. (5 pcs.)

96. COLT'S SINGLE ACTION POCKET PISTOL. L. 2½ in., Cal. .38.
Metallic cartridge, centre fire; checked bird's head grip; nickel plated frame (wearing). Mark: *"Colt's Pt. F. A. Mfg. Co., Hartford, Conn., U. S. A., No.* 24."
Note the very low factory number.

97. HEAVY FRENCH CAVALRY PERCUSSION PISTOL. L. 8 in., Cal. .58.
Converted 1822 Model, brass mounts, ring butt, walnut grip with some dents. Mark: *"Charleville."*

98. HEAVY CHATELLERAUX PERCUSSION CAVALRY PISTOL. L. 8 in., Cal. .58.
Converted 1816 model, brass mounts, ring butt. Mark: *"M're Imp'ale de Chatelleraux."*

99. PHILADELPHIA PERCUSSION DERINGER.
Entire length, 6½ inches. Engraved German silver mountings. Poor condition.

100. SOUTHERN DERINGER.
Calibre .41. Bronze frame. Rosewood grips. Good condition.

101. TWO PISTOLS.
Flobert Pistol. Calibre .22. Length, 12 inches. Fluted ebony butt, engraved frame.
Belgian Double Barrel Pin Fire Pistol. Length, 12½ inches.
Both in fair condition only.

102. FRENCH PERCUSSION GENDARME PISTOL.
Entire length, 10 inches. Brass mounted. Poor condition.

103. GERMAN SIGNAL PISTOL.
Also known as a "Star" pistol, which was used in the World War for night signalling. Very good condition.

104. HALE UNDERHAMMER PERCUSSION PISTOL. L. 7½ in., Cal. .31.

Quarter octagon barrel, burl walnut, brass guarded stock with slight crack. Mark: *"H. J. Hale, warranted cast steel."*

105. JOHNSON PERCUSSION CONVERTED FROM FLINT-LOCK. L. 8½ in., Cal. .65.

Heavy cylindrical barrel, walnut stock, with polished steel band and butt-cap.

106. BRASS BARREL PERCUSSION HOLSTER PISTOL.

Entire length, 14¾ inches. Marked: "Ketland & Co." Altered from flintlock. Fairly good condition.

107. TWIST STEEL DOUBLE BARREL PERCUSSION LONDON PISTOL. L. 6½ in., Cal. .45.

Brass trigger guard and butt plate, rosewood stock, no ramrod. A handsome pistol although the grip is a little marred, with cap box in the butt.

108. NORTH PERCUSSION HORSE PISTOL.

Model 1816. Altered from flintlock. Very good condition.

109. SHARPS FOUR-SHOT PISTOL.

Calibre .32. The Bulldog model. Rounded rosewood grips.

110. SHARPE PERCUSSION HOLSTER PISTOL. L. 8¼ in., Cal. about .71.

Heavy steel octagon barrel marked "London" and lock-plate marked "Sharpe"; curly maple stock and checkered grip. The ramrod is not original and the small plate from stock is missing.

111. SPANISH MIGUELET LOCK DAGG.

Entire length, 7¼ inches. Requires cleaning and repairs.

112. SMALL VOLCANIC MAGAZINE PISTOL.

Entire length, 9¼ inches. Front section of magazine and spring missing.

113. TWO PERCUSSION HOLSTER PISTOLS.

12 and 10 inches long. Poor condition.

114. TWO BRASS BARREL PERCUSSION PISTOLS.

One has round barrel, and one has cannon barrel. The latter requires trigger guard.

115. SHEATHED TRIGGER PERCUSSION POCKET PISTOL:

Warner Percussion Pocket Revolver (poor condition). (2)

116. U. S. NAVY PERCUSSION, 1845. L. 6 in., Cal. .56.

Brass mounts, walnut grip. Mark: "U. S. N., 1845, R. C. P."

117. FOUR SMALL VEST POCKET PISTOLS.

Small Duelling Pistol by Hollis & Sons, London. Another similar (poor condition); and two 5-inch pistols (one flat top hammer). (4 pcs.)

## PERCUSSION PISTOLS

118. DUTCH TARGET PISTOL.
Calibre .22: 10-inch barrel. The breech block turns to the left to load. Marked: "H. Hes Van Zweeden. Arnhem." Well made pistol.
(Illustrated.)

119. FRENCH PERCUSSION OFFICER'S PISTOL. Model 1833.
Marked "Mauberg". Entire length, 14¾ inches. Octagon barrel, slightly belled at the muzzle, calibre about .60, with multiple rifling. Iron mounted.
(Illustrated.)

120. FRENCH PERCUSSION PISTOL.
Brass mounted. Altered from flintlock. With belt hook. Fairly good condition.
(Illustrated.)

121. FRENCH PERCUSSION CAVALRY PISTOL.
Altered from flintlock. Brass mounted. Period about 1800. Good condition.
(Illustrated.)

122. LINDSAY "YOUNG AMERICA" PERCUSSION PISTOL.
Entire length, 7½ inches. Two hammers. Engraved brass frame. Exceedingly rare model with the two triggers. Fair condition only.
(Illustrated.)

123. UNUSUAL BREECH-LOADING PERCUSSION EXPERIMENTAL PISTOL.

Entire length, 16 inches. Calibre about .45. But few of these pistols were made. The point of the saw handle is chipped, otherwise it is in very good condition.

(Illustrated.)

124. OFFICER'S PERCUSSION GENDARME PISTOL.

Iron mounted. Model 1836. Very good condition.

(Illustrated.)

125. STEVENS TARGET PISTOL.

Calibre .22. Model No. 10. About the same as new.

(Illustrated.)

126. FINE BELGIAN CONCEALED TRIGGER PERCUSSION POCKET PISTOL.

Entire length, 5 inches. Damascus barrel. Engraved frame. Nice ebony grip, with panel each side, with relief foliated carving.

(Illustrated.)

127. FRENCH PERCUSSION CAVALRY PISTOL.

Entire length, 14 inches. Brass mounted. Model 1822. Altered from flintlock. Good condition.

(Illustrated.)

## REVOLVERS

128. ADAMS (ENGLISH) PATENT CENTRAL-FIRE BREECH-LOADING REVOLVER. L. 6 in., Cal. .45.

Six-shot, iron engraved frame, ejector which can be used as a belt-hook; curious flat hammer with nipple-shield; double action (spring weak). Mark: *"Adams Patent, No.* 11733."

Strong, large, heavy horse pistol, regulation pattern; a reliable weapon, can be cocked for deliberate aim or discharged rapidly by pulling trigger. Rare. *Illus. in the Strasser Collection,* 1913.

129. (ALLEN) FOREHAND & WADSWORTH POCKET REVOLVER. L. 2½ in., Cal. .22.

Six-shot, nickel plated, rosewood stock. Mark: as above and *"Patented Sept.* 24 *and Oct.* 22, 1861."

130. ALLEN & WHEELOCK POCKET REVOLVER. L. 3¼ in., Cal. .36.

Six-shot, rim fire, octagon barrel. Mark: *"Allen & Wheelock, Worcester, Mass. Allen's Patent, Sept.* 7, *Nov.* 9, 1858."

131. BACON PERCUSSION BELT REVOLVER.

Calibre .31. 4-inch barrel. Nickel plated. Poor condition.

132. BRITISH BULLDOG DOUBLE ACTION POCKET REVOLVER.

Calibre .32, center fire. Entire length, 5½ inches. Ebony grips. Very good condition.

133. BRITISH BULL DOG: Forehand & Wadsworth Adaptation. Nickel plated (little rusty); hard rubber grip. Cal. .36.

134. COLT REVOLVER IN MAHOGANY CASE. L. 5 in., Cal. .32. Blued steel, octagonal barrel, cylinder carved with battle scene, silver mounted, all serial numbers the same. Mark: *"Address Sam'l Colt, New York City."*

Mahogany case with powder flask, mould, caps and bullets.

135. COLT'S REVOLVER. Cal. .31, L. 3 in.
Percussion, five shots, paper cartridge. Mark: *"Colt's Pt.*, 1855. *Address Col. Colt, Hartford, Ct., U. S. A."*

136. COLT .44 WITH SIDE EJECTOR. L. 5½ in.
Fine example showing original factory condition. Mark: *"Colt's Pt. F. A. Mfg. Co., Hartford, U. S. A."* Center fire.

137. COLT'S FRONTIER MODEL. Cal. .38, L. 8 in.
Long barrel, six-shot, brass trigger guard; mark (top of barrel): *"Address Col. Sam'l Colt, New York, U. S."* Patent Sept. 10, 1853.

138. COLT'S POCKET REVOLVER. Cal. .22.
Brass frame, inoperative; with a Colt .31, stamped on top of barrel: *"Address Col. Sam'l Colt, New York, U. S. America."* Octagon barrel, 1.6, brass mounts. (2)

139. COLT (LONDON) PERCUSSION REVOLVER. L. 7½ in., Cal. .36.
Mahogany grip, brass guard, six-shot, paper cartridge. Mark: *"Address Col. Colt, London."* All serial numbers the same.

VERY SCARCE. The Colt career in London was very brief as the London Pistol Co. soon took over their rights.

140. THREE COLT REVOLVERS. Cal. .31, .36 and .28.
Brass mounts, all needing attention. (3)

141. THREE COLT REVOLVERS. Cal. .31, .38 and .44.
Length of barrels 8, 4 and 3 in. Two inoperative. (3 pcs.)

142. TWO COLT'S REVOLVERS. Cal. .31, L. 4 in.
Octagon barrels, nickel plated and brass mounts; one Hartford, Conn., and one New York Colt. (2)

143. COLT PERCUSSION DRAGOON REVOLVER.
With shoulder stock. Calibre .44. The model with the round back trigger guard. Very fine condition. These dragoon revolvers, with shoulder stocks, are exceedingly hard to find.

144. COLT PERCUSSION BELT REVOLVER.
Calibre .36. 6½-inch round barrel, fluted cylinder, silver plated trimmings. Poor condition.

145. COLT WELLS FARGO PERCUSSION REVOLVER.
Calibre .31. 3-inch barrel, round trigger guard, rectangular cylinder slots. Silver plated frame. In original holster.

146. COLT PERCUSSION BELT REVOLVER.
Calibre .31. 4-inch barrel. Fairly good condition only.

147. LONDON COLT PERCUSSION BELT REVOLVER.
Calibre .31. 5-inch barrel. Inoperative, but of fairly good appearance.
Scarce, as the London Colts had but a short career.

148. ENGRAVED COLT SINGLE ACTION FRONTIER REVOLVER.
Calibre .38-40. 4¾-inch barrel. All parts are engraved. Fairly good condition only.

149. COLT PHILIPPINE MODEL DOUBLE ACTION ARMY REVOLVER.
Calibre .45, 6-inch barrel, blued. A number of these were used by U. S. troops in the Philippines. Good condition.

150. DEANE ADAMS AND DEANE REVOLVER IN ORIGINAL CASE. L. 6in., Cal. .42.
The fine "London Bridge" revolver of this firm, beautifully checkered grip, octagon rifled barrel, double action, five shot, percussion, safety hammer.
In oak case, with all accessories. A fine revolver in original condition. With the old glazed engraved maker's card.

151. EAGLE REVOLVER AND ANOTHER.
Heavy Double Action Automatic Ejecting Revolver. Marked: "Eagle Revolver Works" 6-inch barrel, calibre .38 center fire. English Double Action Percussion Revolver. Both in poor condition. (2)

152. TWO FOREIGN PERCUSSION REVOLVERS.
12 inches long. Knobbed butt; 17½ inches long; brass mounted. English dragoon pistol, altered from percussion. Both in poor condition. (2)

153. GERMAN FIVE SHOT POCKET REVOLVER. L. 1¾ in., Cal. 32.
Blued steel, original condition with safety, hard rubber grip, concealed trigger, double action. Mark: *"Centralf. Cal. 320, Dopp Bewegung."*

154. TWO DOUBLE ACTION POCKET REVOLVERS.
Harrington & Richardson. Nickel plated. 2-inch barrel. Safety hammer. Very good condition. Spanish Bulldog Type Revolver. Nickel plated and engraved. Celluloid grips. Poor condition. (2)

155. TWO POCKET CARTRIDGE REVOLVERS.
Calibre. 32. Rim fire. Marked: "Hard Pan". Nickel plated. Bone grips. Made by Hopkins & Allen, Norwich, Conn. Both require repairs.

156. IVER JOHNSON HAMMERLESS REVOLVER. L. 3 in., Cal. .38.
Nickel plated (wearing), checked grip. Mark: *"Iver Johnson's Arms & Cycle Works, Fitchburg, Mass."*

157. TWO DOUBLE ACTION POCKET REVOLVERS.
Iver Johnson, calibre .32; Forehand & Wadsworth; automatic ejecting; calibre .32. Both in poor condition.

158. LEFAUCHEUX (FRENCH) REVOLVER. 14½ in., Cal. .36
6-shot, engraved frame, ebony grip with ring butt, metallic cartridge, pin fire, ejector; thumb piece broken off, otherwise good condition. Mark: *"E. Lefaucheux, Ined, Brevete."*

159. CONFEDERATE (LEFAUCHEUX) REVOLVER. L. 6 in., Cal. .38.
6-shot, metallic cartrdge, pn-fire, ejector, ring butt; octagon barrel carved "C. S. A.", no other marks.

160. TWO REVOLVERS LEFAUCHEUX (FRENCH) TYPE.
Length of barrels 6¼ and 4½ in., 6-shot, metallic cartridge, pin-fire, both rusty. (2 pcs.)

161. THREE LEFAUCHEUX DOUBLE ACTION, PIN-FIRE REVOLVERS.
2 pocket size; 1 length 9½ inches. Fairly good condition. (3)

162. TWO LEFAUCHEUX PIN FIRE REVOLVERS.
Length, 11½ inches, double action. Single action. Fair condition only.

163. FRENCH LEFAUCHEUX PIN FIRE ARMY REVOLVER.
Marked "E. Lefaucheux a Paris". The large size that was used in the Civil War. If cleaned would be in very fine condition. These are quite desirable pieces.

164. LEE NICKEL PLATED "RED JACKET" REVOLVER. L. 2½ in., Cal. .36.
5-shot, ivory grip. Mark: *"Red Jacket No. 4"* and *"The Lee Arms Co., Wilkesbarre, Pa."*

165. MANHATTAN REVOLVER (PERCUSSION). L. 5 in., Cal. .38.
Good action 5-shot, percussion, a little time worn. Mark: *"Manhattan Fire Arms Co., Newark, N. J."*

166. MANHATTAN PERCUSSION BELT REVOLVER.
Calibre .36. 5-inch barrel. Fairly good condition only.

167. MARLIN SHORT TIP-UP REVOLVER. L. 3 in., Cal. 36.
Mark: *"XXX Standard*, 1872" and *"J. M. Marlin, New Haven, Ct., U. S. A. July* 1, 1878." Brass frame, single action.

168. MERWIN & BRAY REVOLVER. L. 5 in., Cal. .38.
The large size, octagon barrel, concealed trigger, fine burnished steel; rosewood grip. Mark: *"Merwin & Bray, New York"* and *"Plants Mfg. Co., New Haven, Conn."* Cylinder marked: *"Patented July* 12, 1859" and *"July* 21, 1863."

169. PERCUSSION POCKET REVOLVER.
With concealed trigger, altered from flintlock. Merwin & Bray, Calibre .30 Pistol. Both in poor condition.

170. MOORE SWING CYLINDER REVOLVER.
Patent of 1860. Engraved bronze frame. Fair condition only.

171. POND REVOLVER.
"Tip-up" model. Calibre .32, 5-inch barrel, rosewood grips. The screw driver in the butt is missing, otherwise in very good condition.

172. REMINGTON NICKEL PLATED POCKET REVOLVER.
Calibre .36. Hard rubber checked grip. Five-shot, good condition. Mark: *"Remington & Sons, Ilion, N. Y."*

173. REMINGTON NAVY REVOLVER. Cal. .36.
"New Model". Brass trigger guard and rosewood handle. Five-shot, good workable revolver. Mark: *"Patented Sep.* 14, 1858, *E. Remington & Sons, Ilion, New York, U. S. A. New Model"*.

174. REMINGTON NAVY REVOLVER. Cal. .38.
Octagon barrel, six-shot percussion, new sight. Mark: *"Patented Dec.* 14, 1858, *E. Remington and Sons, Ilion, New York, U. S. A. New Model"*.

175. REMINGTON-RIDER DOUBLE ACTION PERCUSSION POCKET REVOLVER.
Calibre .31. Length, 6½ inches. Checked hard rubber grips. Trigger guard missing, otherwise in good condition. Scarce.

176. REMINGTON DOUBLE ACTION BELT REVOLVER.
Calibre .38 rim fire. Altered from percussion. 6½-inch barrel. These double action Remingtons are very rare, and this one requires main and trigger springs, and cleaning, to put it into good repair.

177. REMINGTON-SMOOT POCKET REVOLVER.
Calibre .38 center fire. 4-inch barrel, nickel plated. White grips resembling ivory. Very good condition.

178. SAVAGE ARMY REVOLVER. L. 6 in., Cal. 36.

Six-shot, percussion, paper cartridge, double action, ring-trigger. Mark: *"Savage R. F. A. Co., Middletown, Ct. H. S. North patented June* 17, 1856, *Jan.* 18, 1859 *and May* 15, 1860".

Issued under Government contract.

179. SMITH NEW MODEL POCKET REVOLVER.

Calibre .32 rim fire. Nickel plated. Initialed hard rubber grips. Fairly good condition only.

180. SMALL SMITH & WESSON "TIP-UP" REVOLVER.

3-inch octagon barrel, Cal. .22, with a small Belgian six-shot, folding spur trigger; and two small unsigned revolvers with "bird head form" butts, one with brass (engraved) frame and rounded cylinder guard. (4 pcs.)

181. TWO "TIP-UP" POCKET REVOLVERS.

Smith & Wesson, calibre .22. Marlin, calibre .30. Both in poor condition.

182. SPRINGFIELD ARMS CO. POCKET REVOLVER. L. 2½ in., Cal. .28.

Octagon barrel, brass frame, rosewood grip. Mark as above and *"Manufactured for Smith and Wesson"*. Lacks ejector. With a small pearl handled nckel plated (worn) revolver, cal. .32, marker *"Veteran, Pat. Apl.* 28, 1878. (2)

183. STARR DOUBLE ACTION PERCUSSION ARMY REVOLVER.

Calibre .44. If cleaned, would be in fine condition.

184. UNION REVOLVER. L. 2¾ in., Cal. .36.

Percussion 6-shot, paper cartridge, has seen service, clip holding ejector to barrel missing. Mark: *"The Union Arms Co."*

185. LARGE DOUBLE ACTION REVOLVER.

Length, 10 inches. Foreign revolver. Calibre .38, center fire. Marked "U. S. Navy". Fairly good condition.

186. WEBLEY'S PATENT REVOLVER IN ORIGINAL CASE. L. 4½ in., Cal. .45.

Five-shot, percussion; octagon barrel, engraved frame, ring trigger guard, finely checkered grip, set ring butt.

In mahogany case with full list of accessories. Fine, original condition.

187. WHITNEY PERCUSSION BELT REVOLVER.

Calibre .31. 4-inch barrel. Poor condition.

188. FOUR (CALIBRE .22) POCKET REVOLVERS.

Three with walnut grips; one with bone grips. All require repairs. (4)

189. UNSIGNED REVOLVER IN A CASE. L. 4¾ in., Cal. .45.
Octagon barrel, nickel plated (badly); five-shot; concealed hammer with safety; belt-hook ejector; no marks, resembles the Robert Jones, Liverpool.

This pistol is illustrated in the Lowell Catalogue, where it is described simply as "picked up at Patersburg, Va., June, 1864." In an old mahogany case, with a powder flask, mould, etc.

190. FOUR SMALL REVOLVERS. Cal. .22.
"Tycoon", "Trojan", "Loberty" and "Victor No. 1"; 6 and 7-shot, one nickel plated. (4 pcs.)

191. CZAR POCKET REVOLVER. L. 7 in., Cal. .22.
Seven-shot, metal frame, hard-rubber grip, with skeleton shoulder stock. Mark: *"Czar"* and *"T & R"*.

*An obsolete weapon* (Sawyer-Field Collection). Very scarce, and in good condition.

## THE "ALLEN" 1832-1871, et seq.

"The famous pistol, favorite of the 'Forty-Niners' and the only gun Mark Twain had with him when treed by a buffalo, now familiarly known as the Pepper-box."

Allen invented the revolver in 1834; he made the first saw-handle target rifled pistol, and built the first set of machinery in the world for metallic cartridges. He is the American pioneer in firearms, and his beautifully engraved and well-made pieces have stood the test of nearly a hundred years.

192. ALLEN & THURBER PERCUSSION PEPPERBOX.
Six shots, fluted cylinder, engraved frame, rosewood grips. Inoperative, but could be cleaned to almost new condition.

193. ALLEN & THURBER DOUBLE ACTION PERCUSSION PEPPERBOX.
Six shots, ribbed cylinder, engraved frame, rosewood grips. Requires cleaning to make it first-class.

194. ALLEN & THURBER SIX-SHOT PEPPERBOX. L. 3½ in., Cal. .32.

Trigger pressure operates the hammer and revolves the barrel to left. Ribbed barrels, engraved frame, time-worn. Centre fire, percussion. Mark: *"Allen-Thurber & Co."* and *"Allen's Patent"*.

195. ALLEN & THURBER FIVE-SHOT PEPPERBOX. L. 2½ in.

Percussion; double action, ribbed barrel. Marked: *"Patented* 1845, *Allen's Patent"*, etc. Fine condition. Cal. .31.

196. ALLEN & THURBER SIX-SHOT PEPPERBOX. L. 4½ in., Cal. .31.

Ribbed and strapped barrel, engraved frame; walnut grip. Marks: *"Allen's patent*, 1847, *cast steel"* and *"Allen & Thurber, Norwich, c—t."* Double action, top snap, fine condition.

197. DOUBLE ACTION PERCUSSION PEPPERBOX.

Five-shot, 3-inch fluted cylinder. Marked: *"Allen & Wheelock"*. Engraved frame, rosewood grips. Good condition.

198. BELGIAN SMALL PEPPERBOX PISTOL. L. 1¼ in., Cal. .20.

Six-shot, pin fire, folding "spur" trigger; nut at muzzle for unscrewing barrel. Mark: *"Belgium, No.* 203".

THE VERY RARE "CANE HANDLE" pepper-box, so called because it fits into a cane as a handle.

199. COOPER (ENGLISH) PEPPERBOX. L. 3 in., Cal. .36.

Six-shot, fluted barrel, hammerless ring-trigger, double action. English proof marks. Signed *"J. R. Cooper"*. Illustrated in the Fisher Collection.

200. FRENCH DOUBLE ACTION PIN FIRE PEPPERBOX.

Entire length, 5½ inches. Calibre about 8 mm. Good condition.

201. MARSTON & KNOX PERCUSSION PEPPERBOX.

Six-inch ribbed cylinder. Engraved frame. Rosewood grips. Good condition.

202. SHARPS FOUR-SHOT PISTOL.

Calibre .22. Blue barrel, silver plated frame, rosewood grips. In good condition.

203. SHARPS FOUR-SHOT PISTOL.

Calibre .22. Brass frame. Home-made bone grips. Fairly good condition.

204. SHARPS BULLDOG FOUR-SHOT PISTOL.

Calibre .32. Rosewood grips. In good condition.

205. STOCKING PERCUSSION PEPPERBOX.

Six shots, ribbed cylinder, engraved frame, rosewood grips, with diamond-shaped silver ornament each side. Scarce revolver, in fairly good condition.

206. UNUSUAL SIGNAL PISTOL.

Bronze frame and barrel. The hinged breech block on top of the barrel swings to the left for the insertion of the cartridge, whch is knurled so that it can be unscrewed. Very unusual pistol, with belt hook.

(Illustrated.)

207. QUACKENBUSH AIR PISTOL.

Calibre .17. Made by H. M. Quackenbush, Herkimer, N. Y. Scarce pistol, in fairly good condition only.

(Illustrated.)

208. "MY FRIEND" KNUCKLE DUSTER. Cal. .22, L. 1½ in.

Metallic cartridge, rim fire, heavy nickel plated frame. Marks: *"My Friend", "Patented* 1865" and serial number "12155".

(Illustrated.)

209. ENGLISH PEPPERBOX TYPE DOUBLE ACTION PERCUSSION REVOLVER. L. 6 in., Ca. .38.

Octagon barrel, checkered grip, with engraved steel mounts and cap-box. Mark: *"Revolver J. Hill, London"*.

Rare type of revolver in fine condition.

(Illustrated.)

210. ALLEN & WHEELOCK SIX-SHOT PEPPERBOX. L. 3¼ in., Cal. .31.

Top snap, double action, ribbed barrel. Marked: *"Patented April* 16", also *"Allen's Patent,* 1845".

(Illustrated.)

211. ALLEN & THURBER TOP SNAP SIX-SHOT PEPPERBOX. Cal. .38.

Revolves to left, double action. Thorn-shape trigger in guard. Marked: *"Allen's patent,* 1845", *and "Allen & Thurber, Worcester."* L. 4¼ in.

In good condition, carved grip and fluted barrel. Very rare form with knurled nut at the muzzle which unscrews for removing the barrels.

(Illustrated.)

212. ALLEN & THURBER SIX-SHOT PEPPERBOX. L. 3½ in., Cal. .31.

Percussion, double action, rare strapped barrel, engraved frame showing bluing, rosewood grip. Marks: *"Patented* 1837, *cast steel"* and *"Allen's Patent"* and address.

(Illustrated.)

213. RARE TYPE EUROPEAN POWDER TESTER.

Spring missing, otherwise in good condition.

(Illustrated)

214. OGER (BELGIAN) COMBINATION KNIFE-PISTOL. L. (entire) 5¼ in., Cal. .36.

A percussion action pistol folded at the side of a huge knife, with short "awl grooved" trigger, and slender 4-inch picker grip with hook at end (for removing stones from horse shoes). All folding into a compass 5 x 2 inches. The horn handle of the knife chipped. Mark: *"Oger a Liege"*.

VERY RARE. A museum piece. Illus. in the Field Collection.

(Illustrated.)

215. UNUSUAL PERCUSSION DERINGER.

Marked "Slouderbeck, Phila." Entire length, 8 inches. Sheathed trigger, calibre about .44. Plain walnut stock. Slight chip out of the wood on the right side, otherwise in fine condition. Very scarce.

(Illustrated.)

216. SIX SHOT HAMMERLESS RING TRIGGER PEPPERBOX L. 3½", Cal. 32.

Six shot strapped barrel, ring trigger; engraved frame with slender waist, mahogany grip. No marks, resembles the English Pepper-box.

(Illustrated.)

217. REUTHE DOUBLE BARREL PERCUSSION BEAR TRAP. L. 17 in., Cal. .45.

With a double harpoon which slides into the centre barrel. The barrels are fired when the animal withdraws the harpoon which holds the bait.

EXTREMELY RARE; a most vicious invention.

(Illustrated.)

218. FREAK PISTOL. Entire length, 9½ inches.

A Remington calibre .36 percussion Navy revolver has been used, to the frame of which a heavy match rifle barrel has been attached, which is 5 inches long, and has been taken from the muzzle of the rifle. In good condition.

(Illustrated.)

219. EUROPEAN SIGNAL PISTOL: BRASS CANNON BARREL.

Brass frame, walnut grip, and ring-butt; Marks: "W. D." (beneath a broad arrow); and "E" between a crown and "12."

(Illustrated.)

220. PERSIAN CURVED DAGGER. Entire length, 10½ in.

The base of the hilt and the grip are ornamented with silver foliated design inlay.

(Illustrated.)

221. CHINESE CANNON. Entire length, 11½ in.

Octagon barrel, ornamented with a conventional dragon. Wooden stock and two brassed ornaments. Scarce piece, in very good condition.

(Illustrated.)

222. ENGLISH PEPPERBOX TYPE DOUBLE ACTION PERCUSSION REVOLVER. Cal. .44.

Entire length, 12½ in. High grade piece, made by J. Duce, London. Checked grip with metal capped butt and cap-box. Interesting type of revolver, that shows a good deal of factory finish, and only requires slight repairs.

(Illustrated.)

223. CURIOUS MARIETTE FOUR SHOT PEPPERBOX L. 3 in., Cal. 38.

Separate barrels, hammerless, ring trigger cocking the hammer; Mark: "*Mariette Brevete.*" The individual barrels are of fine chain Damascus, the entire frame in French foliated carving, and carved French Walnut grip. RARE PIECE IN FINE CONDITION. *Illus. in the Schott Collection.* Mariette's patent was the first for the pepperbox, being previous to 1830; the action was serviceable and rapid and the Mariette patents were pirated by gun-makers all over the world

(Illustrated.)

224. FRENCH PIN FIRE KNUCKLE REVOLVER.

Calbre about 7 m/m. Nickle plated. With dagger. New condition.

(Illustrated.)

225. INDIAN FLINT ARROW HEADS.

A collection of about 75 flint and stone arrow-heads, scrapers, etc., mounted on 15 cards. An interesting collection showing many varieties of shapes of the arrow-heads and spear-heads, mainly in flint but with some specimens of other hard stones.

226. INDIAN FLINT ARROW HEADS.

Sixty-nine pieces mounted on cards. Including a rare Delaware Indian point, 5½ in. long; four of rare Jasper (one 4½ in. in length), and others in various stones beautifully hand wrought.

227. NAVAJO INDIAN POTTERY JAR.

Painted in bands of birds and geometrical figures. H. 12", diam. of mouth 7"

228. NAVAJO POTTERY WATER JAR.

Globular body and small neck, shoulder handles, line and block decoration in brown H. 11½"

229. SKULL WITH HORNS OF AN EAST INDIAN WATER BUFFALO. L. 17½ in.; Horns, tip-to-tip, 22½ in.

230. SMALL INDIAN STONE TOMAHAWK.

Length, 3 in. 1¾ in. blade. Made of granite. The blade is very slightly chipped in two places, which hardly shows.

231. CIVIL WAR FENCING BAYONET.

Cartridge Box, made in Philadelphia, 1873. Bullet Mould, casting calibre .50 conical bullet. (3)

232. CIVIL WAR CANTEEN SPURS AND HAVERSACK.

Green glass leather covered bottle in original condition with stopper, etc; pair spurs with straps; a haversack complete; powder flask. (4 pcs.)

233. OLD BROAD SWORD: Horn handle. Length 26 in.

234. AMERICAN OFFICER'S LONG SWORD.
Curved blade, damascened and inlaid with insignia in gold bronze; grip carved as an Eagle head.

235. AMERICAN ARTILLERY SWORD.
Grip of sharkskin and plaited wire guarded with brass ending in lion's head. Very decorative piece. L. (blade) 29½"

236. TWO DRAGOON SWORDS.
Curved long blades, metal sheaths. (2)

237. AMERICAN OFFICER'S SWORD.
Nicely incised blade with insignia, brass guard, wired grip. (old leather sheath in bad condition.)

238. FOUR AMERICAN SWORDS.
Brass guards, two with curved blades. Need attention. (4)

239. THREE BAYONETS.
And a long sword, wired grip and brass guard. (4)

240. THREE SWORD BAYONETS.
All with sheaths. (3)

241. FOUR SWORD BAYONETS.
All with sheaths. (4)

242. FOUR SWORD BAYONETS.
Three with sheaths. (4)

243. OLD CANNON CARTRIDGE, ETC. A parcel.
With bosses for rifling. H. 8"; 2 corncob pipes, 2 briar-wood pipes; Souvenir tobacco pouch of birch; 2 rams horns, long mountain sheep horn, sword of a Sword-fish and the backbone of a fish; leg-cuff and stone ax, black ram's horn powder horn.

244. FOUR SMALL POWDER HORNS.
One carved "G. W. O. 1837."

245. TEN BULLET MOULDS.
Moulding from one to 4 bullets, some home-made and very interesting, early American workmanship. (10)

246. THREE POWDER FLASKS.
Leather, bronze and relief brass with trophy of game. (3)

247. NINE BULLET MOULDS.
Moulding one and two bullets.

248. FOUR POWDER HORNS.
All in good condition 9 to 10½".

249. EIGHT BULLET MOULDS.
Moulding from one to six bullets, including very primitive early American moulds. (8)

250. TWO SCARCE EARLY BULLET MOULDS.
With wooden handles. For casting picket bullets.

# SECOND SESSION

**Nos. 251-512**

## PISTOLS: FLINTLOCK, PEPPERBOX, PERCUSSION, REVOLVERS, BOOKS, ETC.

251. POWDER HORN.
Length, 11 in. Brass mounted. Flat-shaped, highly polished. Fairly good condition.

252. LARGE POWDER HORN.
Length, 13½in. Good condition.

253. SIX BULLET MOULDS.
Two for pistols, three for rifles, and a very fine one, casting a picket bullet, with fine wooden handle.

254. FOUR COLT AND OTHER MAKES DOUBLE BULLET MOULDS.
Casting calibre .31, and calibre .44, conical and round bullets.

255. BRASS ARMORY BULLET MOULD.
Casting five calibre .30 sub-calibre bullets. Marked "Frankford Arsenal 1901". Almost new.

256. THREE PIECES.
(a) Ideal 6 m/m Reloading Tool.
(b) " 7 m/m " "
(c) " calibre .38 S. & W. Mid-Range Bullet Mould. All in good condition.

257. FOURTEEN LONG THROWING ARROWS.
Feathered, pointed and some barbed. (14)

258. TWO LONG BOWS.
Two bundles of arrows, some feathered and with curious barbs.

259. EARLY SHAPED BOW.
And a bundle of arrows many with very interesting barbs.

260. ARCHERY OUTFIT.
Fine long bow, ends tipped with buckhorn; and five feathered steel tipped arrows (one lacking tip).

261. TWO METTLACH STEINS.
Pewter rims, one with figure thumb piece.

262. BRONZE FIGURE OF A SPANISH CAVALIER.
A very fine small model, perfect in detail of the costume of the 17th Century. H. 21″.

263. POWDER FLASKS.
Six of leather (two with chargers); and two metal with Hunting Scenes in relief, both with chargers. (8 pcs.)

263a. ARMORY BULLET MOULD.
Casting six calibre .45 conical bullets. Good condition.

264. FOUR POWDER HORNS.
One fitted with charger, good condition. L. 8 to 12 in., one with name and date.

265. BRASS BREECH-LOADING CANNON.
Calibre .22. Entire length, 6½ in. The top is covered with foliated engraving. Good condition.

## FLINTLOCKS

266. OLD TURKISH FLINT LOCK GUN SHAPED BLUNDERBUS. L. 12½ in. Diam. mouth 1½ in.
Good steel blunderbus with Turkish proof marks, Turkish character and crescent and stars; stock broken and ramrod missing.

267. JAPANESE MATCH-LOCK PISTOL.
Entire length, 13½ in. The barrel is covered with Japanese characters in silver. Flaring muzzle. Walnut stock. The match holder is missing, otherwise in very good condition.

268. ORIENTAL PERCUSSION ARQUEBUS.
Altered from flintlock. Entire length, 16¾ in. One-inch bell muzzle. The barrel is inlaid with foliated and other design ornamentation, which appears to be gold. Brass mounted. The stock is also inlaid with brass. Very fair condition.

269. FINE OLD IRON BLUNDERBUS BARREL.
Inlaid with gold. L. 27 in., oval mouth, 2½ in.; half octagon rifle barrel and lock, made by Stevens of Chicopee Falls; and a rifle barrel stock, ramrod and lock (3 pcs.) with an Oak gun case, baize lined, length 45 inches.

270. TWO AIR PISTOLS.
Pope and Quackenbush. Fairly good condition.

271. PAIR BELGIAN FLINTLOCK PISTOLS.
Entire, 19½ in. Brass mounted. Half walnut stocks. Very good condition.

272. BELGIAN FLINT LOCK HORSE PISTOL L. 8½", Cal. 68.
Brass band, trigger guard and pan, brass butt, lacking flint screw. Mark Cartouche with E. L. G. * (Belgian proofmark).

273. HEAVY ENGLISH FLINTLOCK DRAGOON PISTOL.
Length, 19¼ in. Brass mounted. The metal parts are badly pitted, and the wood work requires repairs.

274. FRENCH QUEEN ANNE FLINTLOCK PISTOL.
Entire length, 7½ in. Chiselled iron mountings. Some silver wire inlay around the tang. In good condition.

275. GRANTY FLINT LOCK CAVALRY PISTOL L. 8" Cal. 66.
Ramrod, brass band, trigger guard and butt with steel ring, and brass pan. Mark: "*Granty*," and again underneath a line the same.

276. HOPKINS (ENGLISH) FLINTLOCK. L. 10", Cal. 65.
Engraved lock plate, swivel ramrod, retaining orig. flint, but inoperative.
A decorative piece showing oriental influence.

277. ENGLISH FLINTLOCK POCKET PISTOL.
Length, 7½ in. Engraved frame, with safety, marked "Ketland."

278. NORTH FLINTLOCK HORSE PISTOL.
Model 1819. Should be cleaned.

279. ORIENTAL FLINTLOCK HORSEMAN'S PISTOL.
Entire length, 20 inches. Fancy brass mountings. The wood is carved. Genuine old piece, the hammer of which is missing. Fairly good condition.

280. ORIENTAL FLINTLOCK HOLSTER PISTOL.

Entire length, 15in. The barrel is ornamented for 4 inches at the breech with composition inlay. The lock is similarly ornamented. Engraved brass mountings. Poor quality of pistol, in fairly good condition.

281. PAIR FLINTLOCK POCKET PISTOLS.

Entire length, 6½ inches. Engraved frame with safeties, marked: "Ward, Warrington". Also show war trophies. Nice pair of pistols, one of which requires new hammer cap and pin, otherwise in good condition.

282. TWO OLD FLINTLOCK PISTOLS.

11-inch barrels, one having rosewood stock and has been a fine pistol but both are battered and time-worn. (2)

283. SILVER MOUNTED FLINTLOCK PISTOL. L. 9½ in., Cal. .58.

Carved walnut stock.

284. FLINTLOCK GUN SHAPED BLUNDERBUS PISTOL. L. 9 in.

Browned iron barrel inlaid with gold; ornate lock; shaped and checkered stock (cracked at barrel), inlaid with silver, silver name plate and brass butt-cap; ivory ramrod (broken). Diam of barrel 1½ inches with flint.

Intended to be fired held in the hand, with the butt against the breast.

285. ORIENTAL FLINTLOCK ARQUEBUS.

Length, 17½ inches; 1½-inch bell muzzle. Brass mounted. Fairly good condition only.

286. SWORD AND HANDLE FROM SWORD CANE.

(No cane.) Curved dagger with metal sheath; very curious double edge dagger with drip holes, rawhide sheath and curious spindle shape handle. (4 pcs.)

287. GUN CANE AND SWORD CANE.

Both lacking handles, the sword cane ivory mounted but defective. (2 pcs.)

288. THREE OLD FLINTLOCK PISTOLS.

All showing Oriental influence and all sadly in need of attention. (3)

289. FLINTLOCK PISTOL. L. 12 in., Cal. .58.

Half octagon engraved barrel, carved stock and butt, showing oriental influence.

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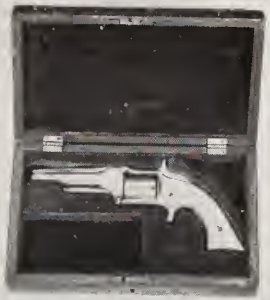


290. UNUSUAL GOOSENECK HAMMERLESS PEPPERBOX. L. 3½ in., Cal. .28.

Six-shot, grooved and "blued" barrel, engraved goose-neck" frame, fine wood grip, ring trigger.

In a fine case with some accessories.
(Illustrated.)

291. COLT EXTRA FINE SMALL REVOLVER. L. 3 in., Cal. .28.

Percussion, central fire, walnut grip, entire frame beautifully engraved in a foliated pattern, including cylinder and barrel. 5-shot, concealed trigger. Mark: *"Colt's Pt.* 1855. *Address Col. Colt, Hartford, U. S. A."*

Fine example in a lock mahogany case with all accessories.
(Illustrated.)

292. SMITH & WESSON REVOLVER IN WALNUT CASE. L. 3 in., Cal. .32.

5-shot, octagonal barrel, nickel plated, pearl handle. Mark: *"Smith & Wesson, Springfield, Mass. Pat'd Apl* 3, *July* 5, 1859, *and Nov.* 21, 1865".

(Illustrated.)

293. TRANTER DOUBLE TRIGGER REVOLVER IN CASE. L. 3¾ in., Cal. .38.

Five-shot, octagon barrel, all parts blued steel, finely checkered walnut grip, under lever. Mark: *"W. Tranter's patent,* 57800".

"Workmanship is very good and can be relied on for accuracy." Fine original condition.
(Illustrated.)

294. COLT REVOLVER IN MAHOGANY CASE. L. 5 in., Cal. .32.

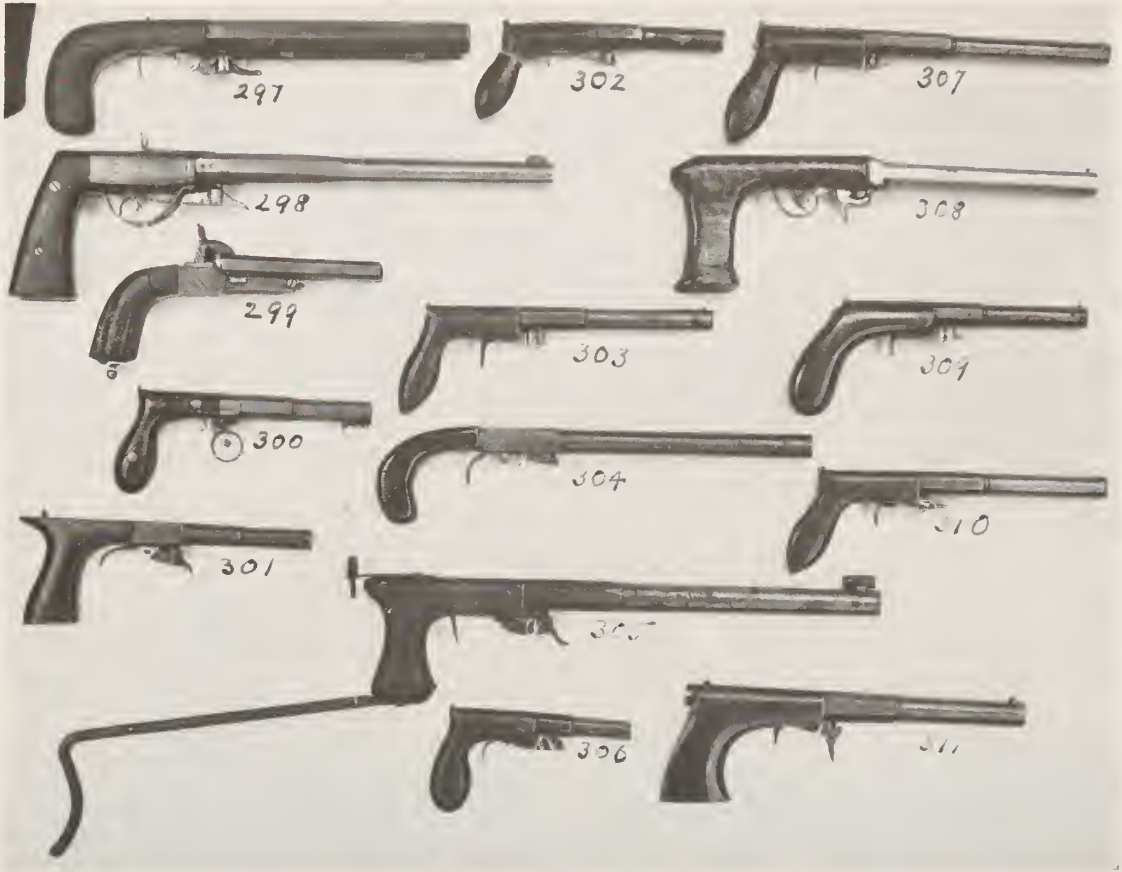
Blued steel, octagon barrel, cylinder engraved with artillery scene with horses, all serial numbers the same. Silver mounted. Mark: Address *"Sam'l Colt, New York City"*.

In a case with powder-flask, bullet-mould and screw-driver; the box of caps marked *"Eley Bros. Colt's Pt.,"* etc.
(Illustrated.)

295. PRESENTATION PISTOL TO LIEUT. WORTH BY THE CITIZENS OF NEW YORK. L. 9 in., Cal. about .65.

Gold inlaid band at breech, dolphin hammer. Heavy octagon barrel, side hammer, percussion, silver mounted, checkered walnut grip; barrel marked: *"London"*, and lock plate marked *"Ryan Watson"*.

One of a pair presented to Lieut. Worth by the Citizens of New York, and in the original walnut case, so lettered on a brass tablet, with cleaning rod and points. Silver monogram "F. A. W." on the stock, there is a crack in the stock and the ramrod is missing. A NEW YORK ASSOCIATION ITEM OF THE UTMOST INTEREST.
(Illustrated.)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296. BLISSETT SIX-SHOT PEPPERBOX. L. 4 in., Cal. .32.

Grooved blued barrel, engraved frame, top snap, handsomely checkered grip, silver name plate and cap-box in butt. Mark *"J. Blissett, Holborn, London"*.

In fine rosewood case, brass bound, with powder flask; name plate with initials "S. G."

(Illustrated.)

297. UNDERHAMMER PERCUSSION PISTOL.

Entire length, 13 inches. Rifled octagon barrel, calibre .31. Curly walnut grip, brass mounted. Fairly good condition.

(Illustrated.)

298. LONG UNDERHAMMER PERCUSSION PISTOL.

Entire length, 17 inches. Half octagon barrel, calibre .30 Brass mounted. The trigger guard forms the main spring. Walnut grips. Evidently a made-to-order piece, with date 1910 scratched on frame. Marked F. A. Zike owner's name fine condition.

(Illustrated.)

299. FRENCH DOUBLE BARREL "MULE EAR" PERCUSSION PISTOL. L. 5 in., Cal. .38.

Tip-up model, engraved frame, concealed trigger, rim fire, carved walnut grip, steel butt and ring. Mark: *"Arraif"*, and *"No. 96"*.

(Illustrated.)

300. UNUSUAL UNDERHAMMER PERCUSSION RING TRIGGER PISTOL.

Entire length, 8 inches. Half octagon barrel, calibre, .36. Brass mounted. Rosewood grips. The lever, which forms the main spring, is broken, otherwise in fine condition. English make.

(Illustrated.)

301. FINE ENGLISH UNDERHAMMER PERCUSSION PISTOL.

Entire length, 9¼ inches. Half octagon rifled barrel, calibre .36. Brass and iron mounted, curly walnut stock, with saw-handle. All parts except the top plate are case-hardened, and bear English proof marks. Nice piece.

(Illustrated.)

302. UNDERHAMMER PERCUSSION PISTOL.

Entire length, 8 inches. Half octagon barrel, calibre .36. Marked: *"Norcross & Allen, Evansville, Ia."* Brass bound, walnut grip. Fairly good condition.

(Illustrated.)

303. JENNISON UNDERHAMMER LEG HANDLE PERCUSSION PISTOL. L. 6 in., Cal. .31.

Half octagon barrel, curly walnut grip with brass guard. Mark: *"L. Jennison & Co., Southbridge, Mass."*

(Illustrated.)

304. UNDERHAMMER PERCUSSION SHOTGUN PISTOL.
Entire length, 13½ inches. Round barrel, about 20-bore. Iron mounted. Home-made pistol, in good condition.
(Illustrated.)

305. UNDERHAMMER PERCUSSION POCKET RIFLE.
Entire length, 16 inches, without the detachable shoulder stock. The barrel is octagon for 2 inches at the breech, and is calibre .31. Brass mounted, with iron shoulder stock, and original mould. Made by D. H. Hilliard, Cornish, N. H. Fairly good condition.
(Illustrated.)

306. SHORT UNDERHAMMER PERCUSSION PISTOL.
Entire length, 6½ inches. Rifled half octagon barrel, calibre .36. Marked "*W. Ashton*". Walnut grips, brass bound. Good condition. Scarce in this size.
(Illustrated.)

307. UNDERHAMMER PERCUSSION PISTOL.
Entire length, 12 inches. Half octagon barrel, calibre .36. Marked "*Quinnabaugh Rifle Mg. Co., Southbridge, Mass.*" Curly maple grip, which is split and repaired. Brass bound. Fairly good condition.
(Illustrated.)

308. UNDERHAMMER PERCUSSION PISTOL.
Entire length, 13½ inches. Rifled octagon barrel, marked "*London*". Calibre .45. Brass trigger guard. The stock is of pine, and mottled. Very good condition.
(Illustrated.)

309. FINE UNDERHAMMER PERCUSSION PISTOL.
Entire length, 9½ inches. Half octagon rifled barrel, calibre .31. Made by J. Simpson, New Britain, Conn. Walnut grip, brass mounted. Very fine condition.
(Illustrated.)

310. UNDERHAMMER PERCUSSION PISTOL.
Calibre .36. Half octagon rifled barrel. Entire length, 10¾ inches. Brass mounted. Fairly good condition.
"J. E. R." scratched on barrel.
(Illustrated.)

311. UNDERHAMMER PERCUSSION PISTOL.
Entire length, 12 inches. Heavy half octagon barrel, calibre .36. Marked "*Wm. Neal, Bangor, Me.*" Brass mounted, walnut grip. There is a superficial crack in the grip, otherwise in fine condition and of unusual design.
(Illustrated.)

312. TWO PERCUSSION PISTOLS.

(a) Allen & Wheelock. Length, 12 inches. Hammer broken off, and in fairly good condition only.

(b) Home-made Underhammer Pistol. Length, 11 inches. Fairly good condition.

313. ASHTON SMALL SAW HANDLE UNDERHAMMER PERCUSSION PISTOL. L. 4 in., Cal. .42.

Half octagon barrel, brass mounts. Marks: "*P. H. Ashton*". Illustrated in the Lowell Catalogue.

314. ASTON PERCUSSION PISTOL.

Home-made pistol. Entire length, 21 inches. Both in poor condition. (2)

315. LONG BACON PERCUSSION UNDERHAMMER PISTOL.

Entire length, 10 inches. Half octagon rifled barrel. Engraved frame. Rosewood grips. Good condition.

316. BELGIAN PERCUSSION NAVY PISTOL.

Entire length, 14½ inches. Brass mounted. With belt hook. Period 1840. Swivel ramrod missing.

317. TWO SMALL BELGIAN PERCUSSION PISTOLS. L. 2½ in., Cal. .48.

Centre fire. Belgian proof marks. (2)

318. BELL MUZZLE PERCUSSION PISTOL. L. 10¼ in.

Shapely half octagon barrel; curly maple stock, converted model with the cap-base having screw-head finish, brass trigger guard, very short grip for so heavy a weapon, ramrod (not original). Marks: no maker's marks but "*Thevene*" scratched behind the hammer.

319. COLT DERINGER.

Last model. Calibre .41, rim fire. Extractor missing, otherwise in good condition.

320. SMALL CHATELLERAULT PISTOL. L. 5 in., Cal. .58.

Percussion. Mark: "*M're R'le de Chatellerault*" and "1842"; with a small octagon barrel percussion, engraved lock and cap-box in butt, and another (rust eaten). All need attention. (3)

321. DERINGER: PHILADELPHIA. L. 3 in., Cal. about .42.

Engraved hammer with dolphin head, and engraved lock plate, silver name plate. Stock broken away at barrel, but genuine Philadelphia Deringer and so marked on plate and barrel.

322. BRUFF PERCUSSION DERINGER.

Entire length, 5¾ inches. Rifled barrel, marked "*R. P. Bruff, N. Y.*" Engraved German silver mountings. Fine little piece, in very good condition.

323. NATIONAL ALL METAL DERINGER.
Calibre .41. Engraved frame. Fairly good condition.

324. FOREIGN PERCUSSION PISTOLS.
Average entire length, about 14 inches. Foreign make. Very poor condition, suitable for repair parts only. (4 pcs.)

325. FRENCH OFFICER'S PERCUSSION PISTOL. L. 8 in., Cal. .65.
Heavy octagon rifled barrel, double sights, checkered walnut stock (somewhat battered); ring-butt, the shape showing oriental influence, and brass tipped ramrod.
The model of 1842.

326. HALE SMALL SAW HANDLE UNDERHAMMER PERCUSSION PISTOL.
And a Double Barrel percussion of rare pattern, 1.5 in. (2)

327. FINE ENGLISH SUPERPOSED PERCUSSION PISTOL.
Length, 10½ inches. Swivel ramrod. Belt hook. All parts engraved. The frame is marked *"Hollis, Cheltenham"*. Closely checked walnut grip, with silver name plate. Knobbed butt, with cap-box. The thumb piece of the hammer is broken, but as this is a high grade piece and otherwise in good condition, it is well worth repairing.

328. U. S. PERCUSSION HORSE PISTOL.
Model 1842. I. N. Johnson. The stock is split, the hammer has been repaired, and the ramrod is missing.

329. UNDERHAMMER "SAW HANDLE" PERCUSSION PISTOL.
Entire length, 10 inches. The interior parts and grips missing; Leonard's Four-Shot Pepperbox. Most of the interior parts and the left side plate missing. (2)
These are two rare pieces, and are well worth restoring.

330. THE "JEFFERSON DAVIS" COMBINATION RIFLE PISTOL. L. 12 in., Cal. .58.
Maynard's Primer-lock, detachable stock, ring-butt, swivel ramrod, brass-mounted. Mark: "1856".
Made at the Springfield Armory. The rifled pistol which supplanted the Musketoon, and authorized for the Cavalry by Jefferson Davis in 1855.

331. REMINGTON STYLE BREECH-LOADING PISTOL.
Entire length, 10 inches. About calibre .44, centre fire. Engraved frame. Fairly good condition only.

332. (REMINGTON) VEST POCKET PERCUSSION PISTOL. L. (entire) 4½ in., Cal. .22.
Rim fire, nice condition. With another similar but lacking the trigger. (2 pcs.)
A little pistol carried by officers, but dangerous for the owner owing to the difficulty of cocking it, and now very scarce.

333. ENGLISH OFFICER'S BRASS CANNON-BARREL HOLSTER PISTOL.

Entire length, 12 inches. Marked "*Sharp, London*". On the left side of the stock, opposite the lock, is a very fine inlaid silver filigree ornament. The wood is carved in relief around the tang, and there is a fancy initialed silver name plate. Silver lion's head mask on the butt. The hammer has been cracked and welded together, and the frizzen spring, as well as the hammer, require cleaning.

334. SPANISH MIGUELET LOCK DAGG.

Entire length, 13½ inches. The barrel is octagon at the breech, inlaid with silver, in foliated design, and sunken armourers marks. Slightly belled muzzle. The other mountings are of chiselled brass and ornamented with grotesque heads and those of plumed knights. Interesting piece but in poor condition.

335. WESSON SINGLE BARREL TIP-UP PISTOL. L. 3½ in., Cal. .22.

Percussion, metallic cartridge, brass frame, with tip-up spring. Mark: "*F. Wesson, Pat. Oct.* 25, 1855".

Fine condition, illustrated in the Lowell Catalogue.

336. FOUR PERCUSSION POCKET REVOLVERS.

Poor condition. (4)

337. PERCUSSION CAP PISTOL;

Two Lefaucheux Pin Fire Pocket Revolvers, with folding triggers; Austrian Percussion Horse Pistol (poor condition). (4 pcs.)

338. DOUBLE BARREL PERCUSSION PISTOL.

Length, 7½ inches. Initialed silver name plate. Fairly good condition.

339. ALL IRON CAST PISTOL; JAPANNED.

Percussion cap; trigger guard forming cocking spring. Very small calibre, firing a bird-shot. Entire length, 8½ inches.

340. UNDERHAMMER SPUR TRIGGER PERCUSSION PISTOL. L. 3 in., Cal. .36.

Half octagon barrel, engraved frame, somewhat time-eaten. Mark: "59 *cast steel*". Rare form.

341. TWO "LEG HANDLE" UNDERHAMMER PERCUSSION PISTOLS. L. 10½ and 4 in.

Double sights on each, and damage to grips. (2 pcs.)

342. ANONYMOUS; UNDERHAMMER PERCUSSION PISTOL. L. 5½ in., Cal. .31.

Octagon barrel, rosewood grip. Good condition; needs one screw.

343. SMALL UNSIGNED PISTOL. L. 3½ in., Cal. .22.
Octagon barrel, swings to right to load, brass frame, good action, numbered 3196, no other marks. With a similar all metal frame pistol (rusted), half octagon barrel, and a vest-pocket pistol (inoperative). (3 pcs.)

344. ANONYMOUS UNDERHAMMER PERCUSSION PISTOL. L. 12 in., Cal. .31.
Extra long half octagon barrel, mahogany grip, brass bound. The entire pistol has been japanned which is wearing off.

345. ANONYMOUS UNDERHAMMER SAW HANDLE PISTOL. L. 7¼ in., Cal. .36.
Glazed pearwood handle, percussion, front sight worn (American make).

## BOOKS ON ARMS, SHOOTING, ETC.

346. ANDERSON (COL. WM.). Sketch of the mode of manufacturing Gunpowder at the Ishapore Mills in Bengal, with a record of experiments carried on, etc. *Many illustrations.* Roy. 8vo. London, 1862.

347. ARMS AND ARMOR. Le Musée de l'Armée. Armes et Armures Anciennes et Souvenirs Historiques les plus precieux. Publié sous la direction du General Niox. Tome Premier. Folio, in portfolio. Paris, 1917.
Limited to 400 copies, 56 very fine full-page heliotype plates of European Armor, Casques, Rondaches, etc., many being historic pieces, including the armor of Maximilian, the armor of Francis I, armor of Louis XIV, shield of Matthew Corvin, Milanaise armor, Chamfron of the XVIth centry, saddle of the XVth century, carved ivory hunting horn of the XIth century, etc.

348. BROWNE (B. H.). Guns and Gunning. Edited by Dan Beard. *Numerous illustrations.* 8vo. Chicopee Falls, Mass.: J. Stevens Arms and Tool Co., 1908.

349. BOUTEL (CHARLES). Arms and Armour, in Antiquity and the Middle Ages, also a descriptive notice of modern weapons. *Illustrated.* Sm. 8vo. London, 1869.

350. ——. Arms and Armour in Antiquity, etc. *Illustrated.* Sm. 8vo. New York, 1874.

351. BUSK (HANS). The Rifle and How to use It. Fourth edition considerably enlarged and improved. *Illustrated.* 12mo, half roan. London, 1859.

352. FOULKES (CHARLES). Armour and Weapons. Preface by Viscount Dillon. *Illustrated.* 8vo. Oxford, 1909.

353. GOULD (A. C.). The Modern American Pistol and Revolver, including a description of modern pistols and revolvers of American make, etc. *Many illustrations of Colts, Smith and Wessons, etc.* 12mo. Boston, 1888.

354. ——. Modern American Rifles with descriptions of processes of manufacturing . . .full record of inventions, etc. *Over* 200 *illustrations.* 8vo. Boston, 1892.

355. GREENER (WILLIAM). The Science of Gunnery as applied to the Use and Construction of Fire Arms. *Engraved plates and woodcut illustrations.* 8vo. London, 1841.

356. GREENER (W. W.). Modern Breech-loaders, Sporting and Military. *Numerous illustrations.* 8vo. London, n.d. (1871).

357. GREENER (W. W.). The Gun and its Development, with notes on Shooting. Second edition, revised and enlarged. *Several hundred illustrations.* Thick sq. 8vo, worn copy. London (1884).

358. GREENER (W. W.). The Gun and its Development; with Notes on Shooting. Fifth Edition. *Profusely illustrated.* Sq. 8vo, p. 635 missing. London, 1892.

359. GREENER (W. W.). Modern Shot Guns. *Fully illustrated.* Sq. 8vo. London, n.d. (1888).

360. GUN SALE CATALOGUES. A. E. Brooks, C. M. Schott, Dr. A. L. Fisher, Jacob Steiner, D. Strasser, J. S. Reid, A. E. Brooks, R. C. Gilfort, J. H. Meeks, etc. *Illustrated.* 15 pieces.

361. ——. Mark Field and Harvey, three sessions. *Illustrated.* 8vo, wrappers. Prices written in and price list inserted. Boston, Libbie, 1911.

362. ——. Arms and Accoutrements in the Springfield Armory Museum; Catalogue of the Riggs collection of Arms and Armor in the Met. Museum, N. Y., 1915. (2)

363. GUTTMANN (OSCAR). The Manufacture of Explosives, a Theoretical and Practical Treatise. 147 *illustrations.* 2 vols., 8vo. London, 1895.

364. HULLEY (ALEXANDER L.). A Treatise on Ordnance and Armor . . . European and American. 493 *illustrations.* 8vo, roan. New York, 1865.

365. JERVIS (CAPT. JERVIS-WHITE). The Rifle-Musket. *Illustrated.* 8vo, boards. London, 1859.

366. LACY (CAPTAIN). The Modern Shooter, containing practical instructions and directions for every description of Inland and Coast shooting. *Illustrated.* 8vo. London, 1842.

367. LATHAM (JOHN). On the progress of Breech-loading small arms, pp. 25. London, 1875; First (to Fourth) Annual Reports of the Mass. Rifle Club, 1862-65; Report on Rifle Shooting in the U. S., 1909-1910; Hudson Maxim, manual of the Maxim Machine Gun. Springfield, n.d.; etc. (14)

368. LOGAN (THOMAS A.). Breech-Loaders. By "Gloan". *Illustrated.* 8vo. New York, 1873.

369. LONG (JOSEPH W.). American Wild-fowl Shooting . . . with instructions concerning Guns, Blinds, Boats, etc. *Illustrated.* Sm. 8vo. New York, 1874.

370. MILLER (WARREN H.). Rifles and Shotguns, the art of Rifle and Shotgun Shooting . . . with special chapters on Military Rifle shooting. *Illustrated from photographs.* 8vo. New York, 1917.

371. ——. Another copy.

372. NORTON (CHARLES B.). American Inventions and Improvements in Breech-loading Small Arms, Heavy Ordnance, Machine Guns, Magazine Arms, etc. . . . including a chapter on Sporting Arms. *Many illustrations*, two in colors. 4to. Springfield, Mass., 1880.

373. ORDANCE MANUALS, ETC. U. S. A. Ordnance Manual, Washington, 1850; The same, 1861; Report of Experiments Small Arms, Washington, 1856; Meigs and Ingersoll's Text Book of Ordnance and Gunnery, Naval B. L. R. guns, 1887; Benton's Instruction in Ordnance and Gunnery, N. Y., 1867; and others similar. 10)

374. PATENT OFFICE REPORTS, 1852-53, 1854, 1857, ETC. Various years with Executive Documents, various. Containing reports on fire-arm patents, etc., with illustrations. 12 vols, cloth and sheep, some worn.

375. PAUL (JAMES BALFOUR). History of the Royal Company of Archers, the Queen's Body-guard for Scotland. *Portraits of the Captains-General at various periods and showing the change in uniform.* Sq. tall 8vo. Edinburgh, 1875.

376. SAWYER (CHARLES WINTHROP). Firearms in American History, 1600 to 1800. *Illustrated.* 8vo. Boston, 1910.

377. SCOTT (COL. H. L.). Military Dictionary comprising Technical Descriptions, etc. *Illustrated.* 8vo, a little water-stained. New York, 1861.

378. SHOOTER'S HANDBOOK. A Treatise on Shooting from "The Rod and the Gun". By the author of "The Oakleigh Shooting Code". *Steel engravings of deer, pheasants, grouse, etc., and woodcuts.* 8vo. Edinburgh, 1842.

379. SPRINGFIELD RIFLES, Etc. Description and rules for the management of the Springfield Rifle, Carbine and Army Revolvers. *Illustrations including sectional diagrams of rifles and revolvers.* 8vo, boards, worn. Washington, 1898.

380. WALKER (ARTHUR). The Rifle, its Theory and Practice. Second edition. *Diagrams.* 8vo. With presentation inscription by the author. London, 1865.

381. WINANS (WALTER). Practical Rifle Shooting. Sm., 8vo. New York, 1906.

382. WINANS (WALTER). Shooting for Ladies. *Illustrated.* Sm. 8vo. London, 1911.

383. WINGATE (COL. G. W.). Manual for Rifle Practice, N. Y., 1875; Parker's Tactical Organization and uses of Machine Guns in the Field, Kansas City, 1899; Metropolitan Museum catalogue of the Riggs collection of Arms and Armor, 1915; Exhibition catalogue of Steel Works of Krupp. Essen, 1893; etc. (9)

384. TOMES (FRANCIS). LONG PERCUSSION PISTOL. L.9 in., Cal. 22.

Octagon barrel, slightly belled; fluted mahogany grip, German silver engraved mounts, spur trigger. Mark (top of barrel) "Francis Tomes."

A graceful weapon and well made.

(Illustrated.)

385. "SOUTHERNER" POCKET PISTOL. L. 2½ in., Cal. .48.

Brass frame, and hardwood grip. Mark: *"Brown Mf. Co., Newburyport, Mass., Pat. Apl.* 9, 1867", and *"Southerner"*.

(Illustrated.)

386. PIEPER (BELGIAN) PERCUSSION LONG PISTOL. L. 8 in., Cal. .16.

"Leg-handle" octagon barrel, double sight; firing a metallic cartridge (pin fire), which is shoved into place by a swivel operating between the hammer and the barrel and having a projecting flat thumb piece. Mark: *"H. Pieper's patent, Liege, Belgium"*.

(Illustrated.)

387. MOORE POCKET PISTOL. L. 2½ in., Cal. .32.

All metal, silver plated frame, all parts engraved, centre fire, metallic cartridge, checked grip. Mark: *D. Moore, Patent Feb.* 19, 1861".

A beautiful little piece in fine condition.

(Illustrated.)

388. FLOBERT (FRENCH). LONG PISTOL. L.8 in., Cal. .22.

Percussion; Octagon barrel, engraved frame (time worn); fluted ebony butt and spur trigger guard. No marks.

Rare pistol, illus. in the Schott Collection.

(Illustrated.)

389. FLAT PALM PISTOL: L (entire) 4 in., Cal. .22.

Unsigned but probably Remington-Ryder of 1861. Very rare and the smallest percussion.

(Illustrated.)

390. FRENCH SALOON PISTOL. (UNSIGNED) "TIP UP" PERCUSSION. L.8 in., Cal. .16.

Octagon barrel with "tip-up" spur in front of the trigger guard; nickel plated frame and beautifully checked grip with silver name plate. Traces of original bluing.

A good looking pistol of good action with Flobert's patent hammer face for extracting.

(Illustrated.)

391. REMINGTON RIDER MAGAZINE PISTOL. L. 2½ in., Cal. .32.

Rim fire, nickel plated, rosewood grip. Mark: *"E. Remington & Sons, Ilion, N. Y. Rider's Pat. Aug.* 15, 1871".

(Illustrated.)

392. INVENTOR'S MODEL PERCUSSION SPRING ACTION PISTOL. L.5 in., Cal. .44.

Firing a metallic cartridge, with straight spring hammer, half octagon barrel; double sight (rear sight forming top of spring hammer support), unfinished saw handle hardwood grip. No marks.

A very interesting and rare form.

(Illustrated.)

393. CONN. ARMS & MFG. CO. PERCUSSION PISTOL. L. 4 in., Cal. .44.

All metal, rim fire, checked grip. Mark: *"Connecticut Arms & Manfg Co., Naubuc, Conn. . . . pat.* 1864".

"This was Hammond's Patent, in which the barrel was rigid, a portion of the frame by pressure of a stud swings to left."—*Sawyer.* Good condition and scarce. Illus. in the Field Collection.

(Illustrated.)

394. GIBBS TIFFANY LEG-HANDLE UNDERHAMMER PISTOL. L. 4 in., Cal. .32.

Half octagon barrel, walnut frame with brass guard. Marks: *"Gibbs Tiffany & Co., Sturbridge, Mass.", "E. Hutchings & Co., Agents, Balto."* "No. 240".

(Illustrated.)

395. IRISH DOUBLE BARREL PISTOL. L. 2¾ in., Cal. .48.

Superposed twist deeply rifled barrels, concealed trigger, engraved frame, checked grip; silver name plate. Mark: *"Parkinson, Dublin".*

(Illustrated.)

396. SHARP'S FOUR SHOOTER. L. 3½ in., Cal. .36.

All steel, walnut grip; metallic cartridge; centre fire. Mark: *"C. Sharp's Patent, Jan.* 25, 1859". No. 10356.

(Illustrated.)

397. FRENCH PROTECTOR ROUND PALM PISTOL. L. (entire) 4 in., Cal. .25.

Ten-shot, circular frame. Marks: *"Systeme E. Turbiaux, Paris"*, and on the obverse *"Le Protector"*, etc.

(Illustrated.)

398. (VOLCANIC) REPEATING MAGAZINE PISTOL. L. 3 in., Cal. .36.

Small size, brass frame, octagon barrel with mark: *"New Haven, Conn. Patent Feb.* 14, 1854".

This was the Smith & Wesson patent sold to the Volcanic Arms Co. Illus. in the Lowell Catalogue.

(Illustrated.)

399. STEVENS JACKET POCKET PERCUSSION "TIP-UP" PISTOL. L. 3½ in., Cal. .22.

Half octagon barrel, centre fire, brass frame. Mark: *"J. Stevens & Co., Chicopee Falls, Mass."* The barrel is hinged and tips up to load.

(Illustrated.)

400. PERCUSSION PISTOL. L. 4 in., Cal. .36.

Double action; flat top hammer, half octagon barrel. Mark: "513, *Cast Steel, Patented* 1837".

(Illustrated.)

401. WESSON POCKET RIFLE WITH DETACHABLE SKELETON STOCK AND ORIGINAL HOLSTER. L. 12½ in., Cal. .22.

Mark: "*Frank Wesson, Worcester, Mass., Patented May* 31, 1871".

Very early make, No. 693, and very rare with the original holster. Has front and rear peep sight; a stud in the frame pushes the barrel to right.

(Illustrated.)

402. AIR PISTOL IN WORKING ORDER. L.11, Cal. .22.

Bronze frame, double sights, finely checked ebony grip.

(Illustrated.)

403. .32 CALIBRE SHARP'S CELEBRATED FOUR SHOOTER. L. 2½ in.

Steel frame, rosewood grip, bird's head shape. Mark: "*C. Sharp's Patent, Jan.* 25, 1859".

(Illustrated.)

404. WESSON'S "POCKET RIFLE" PERCUSSION PISTOL. L. 10 in., Cal. .16.

Barrel swings to right, with knife-edge front and elevating rear sight on the stock, nickel plated frame, rosewood grip. Mark: "*Frank Wesson, Worcester, Mass. Patented May* 31, 1870".

A handsome and scarce pistol.

(Illustrated.)

405. "SHARP'S CELEBRATED FOUR SHOOTER". L. 2½ in., Cal. .22.

Four-barrel, breech loader, metallic cartridge, centre fire, steel barrels, brass frame, hardwood grip. Mark: "*C. Sharps & Co., Philada, Pa.*", and patented 1859. Serial 14055¾.

(Illustrated.)

406. ANONYMOUS. UNDERHAMMER LEG HANDLE PERCUSSION PISTOL. L.8 in., Cal. .31.

No marks, half octagon barrel, metal frame, oak grip. A good looking pistol.

(Illustrated.)

407. PEPPERBOX: NO MARKS, PROBABLY FRENCH. L. 2 TOL. L. 9 in., Cal. .48.

Six shots, pin fire, double action.

One of the handsomest of the small pepper boxes, of good action.

(Illustrated.)

408. PERCUSSION "LEG-HANDLE" UNDERHAMMER PIS-PISTOL. L. 9 in., Cal. .48.

Half octagon barrel, burl walnut stock. Mark: "*W. A., Midd't. Conn. Warranted cast steel*".

(Illustrated.)

409. ANONYMOUS: UNDERHAMMER PERCUSSION PISTOL. L.8 in., Cal. .38.

Half octagon barrel, engraved frame. Proof mark .95.

410. SMITH PHILADELPHIA UNDERHAMMER PERCUSSION PISTOL. L. 5 in., Cal. .42.

Octagon barrel; checked grip, silver name plate, engraved frame from which stock has slipped slightly. Mark: "*A. Smith, Philadelphia*". Rare.

(Illustrated.)

411. SCARCE ALLEN & THURBER DOUBLE ACTION PERCUSSION PEPPERBOX.

Six-shot, ribbed cylinder, engraved frame. Small grips with German silver ornament each side. This is the first model, made at Norwich, Conn. Very scarce. Fairly good condition.

412. ALLEN & THURBER DOUBLE ACTION PERCUSSION PEPPERBOX.

Five shots, fluted cylinder, engraved frame, rosewood grips. Good condition.

413. ALLEN & THURBER PEPPERBOX. L. 4in., Cal. .32.

Six-shot, double action, engraved frame, rosewood grip, time-worn. Mark: "*Allen's Patent*, 1845, *Worcester, etc.*"

414. ALLEN & THURBER SIX-SHOT PEPPERBOX. L. 3¼ in., Cal. .31.

Top-snap, double action. Mark: "*Allen's Patent*, 1845" and the Worcester address.

415. ALLEN & THURBER SIX-SHOT PEPPERBOX. L. 3½ in., Cal. .32.

Fluted barrel, enclosed nipples, engraved frame, double action. Mark: "*Allen & Thurber, Worcester. Allen's Patent*, 1846".

In a burl-mahogany case. In fine condition, showing original bluing.

416. ALLEN & WHEELOCK DOUBLE ACTION PERCUSSION PEPPERBOX.

Six shots, fluted cylinder, engraved frame, rosewood grips, in good condition.

417. BLUNT & SYMES DOUBLE ACTION PERCUSSION RING TRIGGER HAMMERLESS PEPPERBOX.

Length, 7½ inches. Rosewood grips. Very scarce pepperbox, in fairly good condition only.

418. ELLIOTT FIVE-SHOT PEPPERBOX.
Calibre .22. Rosewood grips. In good condition.

419. MARIETTE DOUBLE ACTION, RING TRIGGER, HAMMERLESS, PERCUSSION PEPPERBOX.
Entire length, 9 inches, 6 shots, ribbed cylinder, engraved frame, rosewood grips. Fairly good condition.

420. SHARP'S CELEBRATED FOUR-SHOOTER. L. 2½ in., Cal. .22.
Four-barrel breech-loader, metallic cartridge, steel barrels, brass frame, fancy grip. Mark: *C. Sharps & Co., Philada., Pa."* and patented 1859. Serial No. 11900.

421. SHARPS FOUR-SHOT PISTOL.
Calibre .22. Brass frame, marked "Charles M. Donahew." Embossed hard rubber grips. Fairly good condition.

422. SHARP & HANKINS FOUR-SHOT PISTOL.
Calibre .32 rim fire. Rosewood grips. In good condition.

423. WALMOUGH (ENGLISH) PEPPERBOX. L. 3 in., Cal. .36.
Deep fluted barrel, 6-shot, flat top-hammer, rosewood grip, swelled band over nipples, beautifully engraved frame and trigger guard.
In fine condition; with the rare engraved mark: *"R. Walmouth, Manchester."*

424. ANTIQUE KHOUTTAR OR BEEF TONGUE DAGGER.
Used by the Coolies in India and also by the Hindoos. L.13 inches.

425. JAPANESE LONG SWORD.
Lacquer scabbard with iridescent pearl inlay; old pierced brass guard with milled edge of Dragon design.

426 SWEDISH KNIFE.
Straight handle and horn sheath, a poniard and two daggers, one having buckhorn handle. (4)

427 TWO JAPANESE SHORT SWORDS.
One with lacquer sheath, iron sword guards. (2)

428. PRIMITIVE AFRICAN WAR AXE.
Curved blade, copper covered sheath with egg shaped head. L.15 in.

429. EAST INDIAN OR JAVANESE LONG SWORD.
The blade having drip-hole line inlaid with gold dots; original wooden scabbard (battered) and interesting grip carved as a Deity's head.

430. PRIMITIVE TURKISH SCIMETAR.
With rawhide scabbard. Long curved blade like a reap-hook hard-wood girp.

431. EAST INDIAN KREESE.
Wooden sheath, no grip; African broad spear-head; oriental short sword, oriental broadsword (4 pcs)

432 TURKISH 16TH CENTURY DOUBLE EDGE SWORD.
Brass quillions and leather grip, old leather scabbard.
Finely tempered and entirely engraved on both sides with Turkish characters.

433. SPANISH LONG CUT AND THRUST.
Double edge, with Spanish inscription: "Do not draw without reason; do not sheath without honor."

434. OLD TURKISH SCIMETAR.
Inlaid with silver, lacks grip guard, and sheath of brass and shagreen; with three other swords, all needing attention. (4)

435. SHORT SWORD: Length of blade 17½ in.
Double edge blade, horn grip and brass mounts, straight brass Quillons.

436. SWORD: U. S. NAVAL OFFICER.
Ivory grip, helmet pommel; straight blade, lettered Ricabono & Co., N. Y., brass mounts and leather scabbard, brass mounted.

437. OLD CUTTING SWORD: Length of blade 18 in.
Narrow shank and broad blade, crude wood grip, splittng.

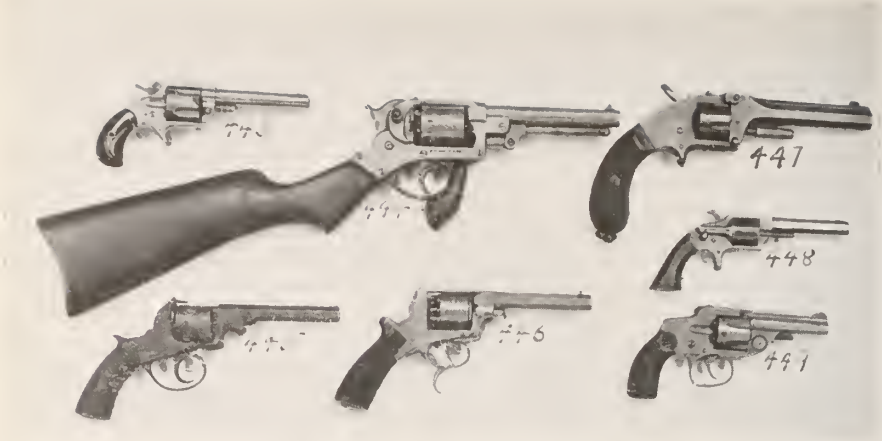
438. CAVALRY OFFICER'S SWORD.
Wired grip, brass mounts and hand-shield and metal scabbard.

439. OFFICER'S DRESS SWORD.
Brass mounts and hand-guard, nickel scabbard. Maker: *"Arnock Uniform Co., N. Y."*

440. PIONEER'S BROAD SWORD.
Ribbed brass grip. L. of blade, which shows use (nicked), 19 inches.

441. PAIR OF FENCING FOILS.
Date about 1830. With buttons.

442 FENCING FOIL.
No Button; Rapier (guard broken); triangular short sword; and a fine U. S. N. broadsword or Boarding Cutless, of 1842, with grip as scales and guard of brass. (4 pcs)




## REVOLVERS

443. HOOD POLICE REVOLVER. Calibre .38 rim fire. 4- inch barrel ,nickel plated, rosewood grips. Marked "Hood Fire Arms Co. Pat. 1875." Imitation of the Colt. These revolvers very rare. Good condition.
(Illustrated.)

444. STARR DOUBLE ACTION ARMY REVOLVER.
Calibre .44. With shoulder stock. Scarce. Good condition.
(Illustrated.)

445. ENGLISH DOUBLE ACTION PERCUSSION REVOLVER
Calibre .36. Marked: "T. Blissett, Liverpool." Requires cleaning. Unusual type.
(Illustrated.)

446. TRANTER DOUBLE ACTION PERCUSSION BELT REVOLVER.
Entire length, 10 inches. Nickel plated, with some engraving. Closely checked grip. Marked "W. Tranter's Patent. Hyde & Goodwin, Agents for the United States South." Evidently used on the Southern side in the Civil War. Safety missing, otherwise in good condition.

447. ENGLISH SMITH & WESSON STYLE "TIP UP" REVOLVER.
Calibre about .44 center fire. 5½-inch barrel. Checked wooden grip, with ring in butt. Fine condition.
(Illustrated.)

448. REYNOLDS PLANT & HOTCHKISS ENCASED CARTRIDGE POCKET REVOLVER.

Made at New Haven, Conn. Entire Length, 7½ inches Blue barrel, cylinder, silver plated frame, rosewood grips. Also marked "Merwin & Bray, New York." This is an exceedingly scarce revolver, and one of two known specimens, showing most of factory finish.

(Illustrated.)

449. SPENCER HAMMERLESS DOUBLE ACTION REVOLVER.

Calibre .38 center fire. Nickel plated. Entire length, 8 inches. Marked "Spencer Safety Hammerless." Model 1882. Slightly out of order, but of good appearance. Very scarce revolver.

(Illustrated.)

450. FOUR CALIBRE .22 BLANK CARTRIDGE REVOLVERS.

One is an Ethan Allen. Fairly good condition. (4)

451. ALLEN & WHEELOCK SMALL REVOLVER. L. 2 in., Cal. .22.

Octagon barrel, single action, six-shot. Mark: *"Allen & Wheelock, Worcester, Mass. Allen's Patent, Sept. 7, Nov. 9,* 1858".

452. SCARCE BACON POCKET REVOLVER. L. 4 in., Cal. .32.

Five-shot, half fluted cylinder, percussion. Mark (top of barrel): *"Bacon Mf'g Co., Norwich, Conn."*

453. BRITISH BULLDOG (GREENER) REVOLVER. L. 2 in., Cal. .45.

Nickel-plated, checked grip, 5-shot, centre fire. Mark: *"British Bull-Dog".*

Illustrated in Greener. The lightest revolver that can be made for so large a bore, weighs only 18 oz.; entire length, 7 inches.

454. BRITISH BULLDOG: Forehand & Wadsworth copy. Cal. .36.

Six-shot, hard rubber grip, copy otherwise of the Greener "Bull-Dog". Mark: *"Forehand & Wadsworth".*

455. BRITISH BULLDOG DOUBLE ACTION REVOLVER.

Calibre .380. 2½-inch barrel, engraved cylinder and frame. Good condition.

456. COLT REVOLVER. L. 6 in.

Five-shot, octagon blue barrel, pin fire; all serial numbers the same.

In practically the original condition in mahogany case with flask, mould (brass), bullets, caps and powder charges.

457. COLT D. A. .38; NICKEL PLATED. L. 3 in.

Hard rubber grip. Patent of 1875. Fine condition. Mark: *"Colt's Pt. F. A. Mfg. Co., Hartford, Ct., U. S. A."*

458. LONDON COLT. L. 7¼ in., Cal. .36.
Octagon barrel, rosewood grip with brass guard. *"Address Col. Colt, London"*, on top of barrel, *"Patent 6709"*.
The rare London Colt as the career was brief before the London Pistol Co. took over their rights.

459. COLT'S FRONTIER REVOLVER. L. 8 in., Cal. .38.
Long barrel, 6-shot, nickel plated trigger guard, all serial numbers the same. Mark (top of barrel): *"Address Col. Sam'l Colt, New York, U. S. America"*.

460. COLT'S HOUSE PISTOL. Cal. .41.
Four-shot "Clover Leaf" Cylinder brass frame, using a rim-fire metallic cartridge. Mark: *"Colt's House Pistol, Hartford, Ct., U. S. A. Pat. Sep.* 19, 1871".
A dangerous little pistol; the type used in the Stokes-Fisk affair.

461. COLT PERCUSSION SIX-SHOT REVOLVER. L. 7 in., Cal. .36.
Round back trigger guard;; walnut grip. Mark: *"Address Sam'l Colt, New York City"*. All serial numbers the same except the barrel.

462. THREE COLT REVOLVERS. Cal. .36 and .44.
All needing attention. ((3 pcs)

463. TWO COLT REVOLVERS. Cal. .31, L. 5 and 5½ in.
Octagon barrels, brass mounts, and all serial numbers the same on each revolver. Mark: *"Address Col. Colt, New York City, U. S. America"*, and the same in two-line address "New York City". (2)

464. COLT PERCUSSION BELT REVOLVER.
Calibre .31. 5-inch barrel. Silver plated trimmings. Fairly good condition.

465. PAIR COLT PERCUSSION ARMY REVOLVERS.
Calibre .44. The models with the four screws in frames; one requires repairs. In original leather flap holsters and belt.

466. COLT PERCUSSION NAVY REVOLVER.
Calibre .36. Silver plated trimmings. In good condition.

467. COLT PERCUSSION ARMY REVOLVER.
Calibre .44. Good condition.

468. COLT PERCUSSION BELT REVOLVER.
Calibre .31. 4-inch barrel. Requires cleaning to put it into good condition.

469. COLT WELLS FARGO PERCUSSION REVOLVER.
Calibre .31. 3-inch barrel. Square back trigger guard, round cylinder slots, silver plated trimmings.

470. COLT POCKET REVOLVER.
Calibre .22. The first model, without strap over cylinder, and the high hammer.

471. COOPER DOUBLE ACTION PERCUSSION BELT REVOLVER.
Calibre .36. 4-inch barrel. Brass mounted. In good condition.

472. DREYSE (SAXON) CAVALRY REVOLVER. L. 7 in., Cal. .42.
Six-shot, half fluted cylinder, safety, browned barrel and frame, cannon mouth; steel butt-cap with ring, serial number 426 and date 1884. Mark in oval: *"F. V. Dreyse, Soemmerda"*.
A powerful and well made revolver from the famous Arms Manufactory at Sommerda in Prussian Saxony.

473. TWO FOREHAND & WADSWORTH SIDE HAMMER POCKET REVOLVERS.
Calibre .22. Require cleaning and repairs. (2)

474. GENEZ (NEW YORK) TIP-UP POCKET REVOLVER. L. 3 in., Cal. .22.
Seven-shot, burnished steel octagon barrel, silver plated frame, rosewood grip, concealed trigger, single action. Mark (top of barrel): *"A. G. Genez, Chambers St., New York"*.
An association pistol and a beautiful little weapon with New York and a date in 1866 carved on the butt strap.

475. TWO POCKET REVOLVERS. Cal. .32.
Bulldog type with German proof marks. Entire length 5 inches, and a small six-shot double action revolver, blued cylinder with Belgian proof mark. Entire length 6½ in. (2 pcs)

476. HOOD POCKET REVOLVER. L. 3 in., Cal. .38.
Five-shot, half fluted cylinder, nickel-plated (wearing) and bird's-head rosewood grip. Mark: *"Hood F. A. Co., Pat. Apl. 8, 1876"*.

477. TWO POCKET CARTRIDGE REVOLVERS.
Calibre .32 rim fire. Marked "Hopkins & Allen." Green mottled composition grips. One marked "Defender." Embossed hard rubber spread-eagle grips. Both in good condition.

478. TWO IVER JOHNSON "TIP-UP" REVOLVERS. L. 3 in., Cal. .32.
The 1896 and 1902 double action patents, with hard rubber grips and nickel-plated (wearing) frames, one lettered: *"Iver Johnson"*, and the other *"Thames Arms Co."* (2 pcs.)

479. KERR PERCUSSION CIVIL WAR REVOLVER.
Poor condition.

480. LEFAUCHEUX ARMY REVOLVER. L. 6 in., Cal. .38.
Double sights, six-shot metallic cartridge, pin-fire, double action, ring butt. Mark (on top of barrel): *"Inven. E. Lefaucheux Brv'te, Paris"*.

481. TWO SMALL REVOLVERS: LEFAUCHEUX TYPE. L.3½ in., Cal. .32.

Octagon barrels, six-shot, pin-fire, spur triggers ,one with checked grip. No marks. (2 pcs)

482. TWO SMALL REVOLVERS: LEFAUCHEUX TYPE.

6-shot, metallic cartridge, pin-fire, spur triggers, one having "1902" and "7" on the octagon barrel. (2 pcs)

483. TWO LEFAUCHEUX DOUBLE ACTION, FOLDING TRIGGER, PIN-FIRE POCKET REVOLVERS.

7½ inches long. Chased cylinder and frame, embossed celluloid grips. 5¼ inches long, with brass frame, which is unusual ,and embossed hard rubber grips.

484. TWO REVOLVERS.

Lefaucheux Pin-Fire Revolver. Length, 9 inches. Extractor missing, otherwise in good condition. Moore Encased Cartridge Revolver. Fairly good condition.

485. LE MAT PERCUSSION REVOLVER.

This is an unusually scarce one, since it is about calibre .36. Requires repairs.

486. LONDON ARMOURY CO. CAVALRY REVOLVER. L. 5¾ in., Cal. .45.

Octagon barrel, percussion, side-hammer, centre action, with bolt for removing chambers under the hammer, single action with unusual trigger, finely checked grip, metal butt, with ring. London proof marks and engraved oval with "*London Arms Co.*", lock plate with "*London Armoury Arms Co.*"

487. MANHATTAN PERCUSSION BELT REVOLVER. L. 4 in., Cal. .36.

Engraved cylinder, octagon barrel, brass trigger guard and butt rim. Mark: "*Manhattan Fire Arms Mfg. Co., New York*". All serial numbers the same.

488. MANHATTAN PERCUSSION BELT REVOLVER.

Calibre .31. 4-inch barrel. aFirly good condition.

489. MARLIN "TIP-UP" SHORT REVOLVER. L. 3 in., Cal. .28.

Blued barrel, brass frame, rosewood grip; 5-shot. Mark: "*No. 82 Standard*, 1875", and "*J. M. Marlin, New Haven, Conn., etc.*"

490. MERWIN & BRAY SINGLE ACTION POCKET REVOLVER. L. 2 in., Cal. .36.

Nickel-plated, of fine appearance, and condition; six-shot, side ejector, octagon barrel, rosewood grip. Name: "*H. E. Young*" scratched on. Mark: "*Merwin & Bray, New York*" and "*Plant's Mg. Co., New Haven, Ct.*" RARE.

491. MERWIN & BRAY HOLSTER REVOLVER.

In poor condition. Magician's Pistol, made from model 1836 U .S. pistol ,altered to percussion ,with superposed barrels; filigree ornament on the forestock. In good condition. (2)

492. POND REVOLVER.

Calibre .32 rim fire. 4-inch barrel. Fairly good condition only.

493. POND-SMITH AND WESSON SIX SHOT REVOLVER. L. 4", Cal. 36.

Blued steel hammer and action good, but case spring restored by an amateur: Mark: "*J. W. Pond, Worcester, Mass., Pat. July* 10, 1860. *Manf'd for Smith & Wesson, Pat. April* 3, 1857. With an inoperative Whitney six-shot revolver; cal. 36. (2)

494. REMINGTON FIVE SHOT POCKET REVOLVER. Cal. 36.

Small navy model with japanned cartridge holder. Mark: "*Patented Sept.* 14, 1858, *March* 17, 1863, *E. Remington & Son, Ilion, N. Y.*

495. REMINGTON NAVY REVOLVER. Cal. 38.

Six-shot, altered to metallic cartridge, rim fire. Mark: "*Patented Sept.* 14, 1858. *E. Remington & Sons, Ilion, New York, U. S. A.*

496. REMINGTON PERCUSSION ARMY REVOLVER.

Calibre .44. Slightly inoperative, but of very good appearance.

497. REMINGTON PERCUSSION NAVY REVOLVER.

Calibre .36. Slightly inoperative.

498. REMINGTON CARTRIDGE REVOLVER.

Calibre .44 center fire. Altered from percussion. Of good appearance but inoperative.

499. TWO CARTRIDGE POCKETREVOLVERS.

(a) Calibre .30. Marked "Defender No. 2." (b) Marked "T. E. R." (meaning Thos. E. Ryan). Made in Norwich, Conn. Something like the Otis A. Smith revolver. Poor condition.

500. SLOCUM REVOLVER (B. A. CO.) WITH REMOVABLE CHAMBERS. L. 2½". Cal. 32.

Five-shot; Engraved brass frame. Mark: "*B. A. Co., Patent, April* 14, 1863."

Rare example, the chambers consisting of movable steel sliding shells, which slide forward on the cylinder to load.

501. SMITH & WESSON "FIRST MODEL TIP-UP" REVOLVER. L. 3", Cal. 22.

Rim fire, plated frame, rosewood grip octagonal barrel. Mark: "*Smith & Wesson, Springfield, Mass.*"

The scarce model with high hammer and rounded frame.

502. TWO SMITH & WESSON "TIP-UP" REVOLVERS. Cal. 22.
First model. Rounded frame; square rosewood grips; Second model. With ivory grips. Both in poor condition.

503. SPANISH DOUBLE ACTION AUTOMATIC EJECTING REVOLVER.
Calibre .38 center fire. 4-in. barrel. Nickle plated. Almost new condition.

504. STARR ARMY REVOLVER. L. 5″, Cal. 44.
Percussion, 6-shot, paper cartridge. Mark: *"Starr Arms Co., New York"* and *"Starr's Patent, Jan.* 15, 1856.
With the double trigger. By continuing to pull on the forward trigger (which raises the hammer and revolves the cylinder) the back of the trigger hits the front of a rear trigger causing the hammer to fall. Some of the original bluing still remains.

505. FARRETT (ENGLISH) SIDE HAMMER PERCUSSION BELT REVOLVER.
Entire length, 10½ in. Fine rifled London twist octagon barrel, calibre .36. Swivel ramrod. Swivel missing. Engraved German silver mountings. Frame marked "J. Tarrett, London." Closely checked grip with silver name plate, and German silver cap-box.

506. U. S. ARMS COMPANY BULLDOG REVOLVER.
Calibre .41 rim fire, 2-in. barrel, nickle plated. Rosewood grips. The nickle is rusted in a few places, but it is in good working order and of an unusual make.

507. WARNER'S FIVE SHOT REVOLVER. L. 3″, Cal. .36.
Pocket revolver, good condition, rosewood grip, some parts showing original bluing.

508. WESSON & HARRINGTON POCKET REVOLVER.
Calibre .22. Nickle plated. Rosewood grips. Requires repairs, but is of good appearance.

509. TWO DOUBLE ACTION REVOLVERS.
"Young America." Calibre .22; British Bulldog. Calibre .32. Folding trigger. Both in good condition.

510. UNSIGNED BELT REVOLVER. L. 5″, Cal. .36.
Octagon polished steel barrel, carved brass frame with round back trigger-guard and barrel-key.
No marks; a well-made pistol of good action, resembling the Colt with round back trigger-guard.

511. REVOLVER PERCUSSION FIRE. L. 5″, Cal. .36.
Six shot, octagon barrel, trigger-guard acts as ejector. No Marks.
In a mahogany case with powder flask and bullet mould.

512. THREE SMALL REVOLVERS. Cal. .32.
"Defender," "Sportsman" and "Blue Jacket No. 2." Fair condition (3 pcs)

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